

FOR OFFICIAL USE ONLY

DECK LOG-TITLE PAGE
NAVPERS 716 (Rev. 4-56)

This Ship's Deck Log

DECLASSIFIED

By Authority of The
Chief of Naval Personnel5 Aug 1960 PERS-E24
(Date)DECK
LOG BOOK

OF THE

U.S.S. _____ ABBOT _____

DD-629

IDENTIFICATION NUMBER

COMMANDED BY

ROBERT J. NORMAN, CDR, _____, U. S. N.

Attached to {
DESTROYER DIVISION 202 _____ Division,
DESTROYER SQUADRON 20 _____ Squadron,
DESTROYER FLOTILLA 2 _____ Flotilla,
U.S. ATLANTIC FLEET _____ Fleet,
_____ Naval District,

Commencing _____ 0000 1 JUNE _____, 19 60 ,
(zone time and date)at _____ STILLWATER BASIN, NEWPORT, RHODE ISLAND _____,
(location)and ending _____ 2400 30 JUNE _____, 19 60 ,
(zone time and date)at _____ PIER 88, NEW YORK, NEW YORK _____
(location)

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP U.S.S. ABBOT (DD629)Wednesday 1 June 1960
(Day) (Date) (Month)

00-04 Moored starboard side to Still Water Basin Pier, U.S. Naval Base, Newport, R.I., with standard destroyer mooring lines doubled. Condition of readiness five and material condition YOKE are set. Ships present include various units of the U.S. Atlantic Fleet and district craft. SOPA is COMDESLANT in USS YOSEMITE (AD19).

F. V. Lloyd
F. V. LLOYD
ENS, USNR

04-08 Moored as before. 0400 COMDESFLOT 2 embarked in USS ARCADIA (AD23) designated SOPA Narrabay. 0745 Mustered the crew at quarters. Unauthorized absentees: none.

F. V. Lloyd
F. V. LLOYD
ENS, USNR

08-12 Moored as before. 0905 Hoisted gig to the rail. 1015 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1010 Commenced taking on fresh water. 1120 Completed taking on fresh water, having received 3,445 gallons. 1155 In accordance with Naval Mission ltr/EN/EF77/1500/1, order #17-60 of 15 Jan/1960, TENIENT DE FRAGATA VICTOR NUNEZ RODRIGUEZ, VENEZUELAN, NAVY, reported aboard for temporary additional duty.

J. M. Phillips
J. M. PHILLIPS
LTJG, USN

12-16 Moored as before.

J. M. Phillips
J. M. PHILLIPS
LTJG, USN

16-20 Moored as before. 1815 Commenced taking on fresh water. 1902 Commenced Fire Drill. 1915 Secured from fire drill.

D. K. Baldwin
D. K. BALDWIN
ENS, USNR

20-24 Moored as before. 2005 Completed taking on fresh water, having received 5,965 gallons.

D. K. Baldwin
D. K. BALDWIN
ENS, USNR

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

P. G. Coburn
P. G. COBURN, ENS

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP

(Day) (Date) (Month)

19

SMOOTH REMARKS—CONTINUED

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY
NAVPER-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +40 DATE 1 JUNE 1960
AT/PASSAGE FROM NEWPORT R. I. TO _____

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 180 | 4 | 5 | CLR | 29.66 | 65 | 65 | | | | | | |
| 02 | 180 | 4 | 5 | CLR | 29.66 | 65 | 65 | | | | | | |
| 03 | 180 | 4 | 5 | CLR | 29.66 | 64 | 64 | | | | | | |
| 04 | 180 | 4 | 5 | CLR | 29.66 | 64 | 64 | | | | | | |
| 05 | 180 | 4 | 5 | CLR | 29.66 | 64 | 64 | | | | | | |
| 06 | 180 | 4 | 5 | CLR | 29.67 | 66 | 66 | | | | | | |
| 07 | 180 | 4 | 7 | CLR | 29.69 | 66 | 66 | | | | | | |
| 08 | 180 | 4 | 7 | CLR | 29.70 | 66 | 66 | | | | | | |
| 09 | 180 | 4 | 8 | CLR | 29.70 | 68 | 68 | | | | | | |
| 10 | 180 | 4 | 8 | OVC | 29.70 | 69 | 69 | | | | | | |
| 11 | 180 | 4 | 8 | OVC | 29.70 | 72 | 72 | | | | | | |
| 12 | 180 | 4 | 8 | OVC | 29.70 | 75 | 75 | | | | | | |
| 13 | 180 | 5 | 8 | CLD | 29.68 | 78 | 78 | | | | | | |
| 14 | 180 | 8 | 8 | CLD | 29.66 | 76 | 76 | | | | | | |
| 15 | 180 | 9 | 8 | CLD | 29.66 | 75 | 75 | | | | | | |
| 16 | 180 | 8 | 8 | CLD | 29.68 | 74 | 74 | | | | | | |
| 17 | 180 | 5 | 4 | R | 29.68 | 70 | 70 | | | | | | |
| 18 | 180 | 5 | 4 | OVC | 29.68 | 72 | 72 | | | | | | |
| 19 | 180 | 3 | 4 | CLD | 29.68 | 72 | 72 | | | | | | |
| 20 | 180 | 3 | 4 | CLD | 29.68 | 70 | 70 | | | | | | |
| 21 | 180 | 3 | 4 | CLR | 29.70 | 69 | 69 | | | | | | |
| 22 | 180 | 3 | 7 | CLR | 29.72 | 67 | 67 | | | | | | |
| 23 | 180 | 5 | 7 | CLR | 29.72 | 67 | 67 | | | | | | |
| 24 | 180 | 5 | 5 | CLR | 29.72 | 65 | 65 | | | | | | |

| POSITION | ZONE | TIME |
|----------|------|------|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week | POSITION OF SHIP | | | TIME | Total Cloud Amt | WIND | | Visi- bili- ty | WEATHER | | PRES- SURE | Air Temp | CLOUDS | | | | | |
|--|-------------------|-------------------------|--|--|---------|-----------------------|-------------------|---------|----------------------|---------|------|---------------|-------------|--|-------------------------------------|-----------------|--------------------------|-------------------|-------------------|
| | | Oc- tant | Latitude | Longitude | | | Direction | Speed | | Present | Past | | | Baro- meter Cor- rected (mb) | Amount of Clouds L (Coded) | Type C (0-9) | Height C L (Coded) | Type C M (0-9) | Type C H (0-9) |
| | | | | | | | | | | | | | | | | | | | |
| (1-7) (GMT) | (0-3, 5-8) | (Degrees and tenths) | (Degrees and tenths) | GMT | (Coded) | (00-36) | (True) (Knots) | (90-99) | (00-99) | (0-9) | | (°F) | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | |
| | Y | Q | L _a L _a L _a | L _o L _o L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| Course of Ship (0-9) | | Speed of Ship (0-9) | | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|--|------------------------|---------------------|--------------------------------|----------------|----------------------|-------------------------------|--------|-------------------------------|-------------------------------|---------------------------|-------------------------------|----------------|----------------------|--------|-------------------------------|----------------|----------------|----------------|----------|----------------|----|----|--|--|
| Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | Indicator | Direction (00-36) | Period | Height | | | | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | | |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D _i | r | e | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | | | |

MILES STEAMED
0000-2400FUEL CONSUMED
0000-2400

EXAMINED

P. B. Colburn, Ens. U. S. N. NAVIGATOR

RESTRICTED

PAGE _____

NAVPERS 135 (REV. 1-51)

DECK LOG—ADDITIONAL REMARKS SHEET

UNITED STATES SHIP ABBOT (DD 629)Thursday 2 June, 1960
(Day) (Date) (Month)

ADDITIONAL REMARKS

00-04 Moored starboard side to Still Water Basin Pier, U.S. Naval Base, Newport, R.I. with standard destroyer mooring lines doubled. Condition of readiness five and material condition YOKE are set. Ships present include various units of the U.S. Atlantic Fleet and district craft. SOPA is COMDESFLOT 2 embarked aboard USS ARCADIA (AD23). *OKB*

D. K. Baldwin
D. K. BALDWIN
ENS, USNR

04-08 Moored as before. 0745 Mustered the crew on stations. Absentees: BOND, F.B., GMSN, 660 91 98, USN, UA since 0730 2 June 1960. 0750 In accordance with SECNAV letter dated 28 April 1960, the Commanding Officer administered the oath of allegiance to GEORGE D. FISHER, USN, 640874, appointed Ensign LDO this date.

D. K. Baldwin
D. K. BALDWIN
ENS, USNR

08-12 Moored as before. 0815 Secured from commissioning ceremony. 1030 Made daily inspection of magazines and smokeless powder samples; conditions normal. Commenced transfer of ammunition to LCM off the fantail. 1133 Secured from ammunition transfer. Transferred 230 rounds 3"/50 caliber FCL (non-frag) projectiles.

B. F. Bremer
B. F. BREMER
ENS, USNR

12-16 Moored as before. 1245 Commenced taking on fresh water. 1426 Secured from taking on fresh water, received 5080 gallons.

B. F. Bremer
B. F. BREMER
ENS, USN

16-20 Moored as before. 1637 LCM alongside to port for ammunition transfer. 1730 CAPT. JOHN D. BULKELEY, USN, COMDESRON 12 embarked in USS DAVIS (DD937) assumed SOPA Narrabay Sub-Area. Secured from receiving ammunition from LCM. Received 72 rounds 5/38 caliber full flashless, MK13 primer; 96 rounds 5/38 caliber full non-flashless, MK13 primers; 120 rounds 3/50 caliber FCL (VT) non flashless projectiles; 112 rounds 3/50 caliber HE-PD non flashless projectile, lock combination primers 50 practice projector charges, 50 impulse cartridges, 1500 rounds 30 caliber ball for M1 rifle and 1584 rounds of 30 caliber ball for BAR. 1900 Held emergency assistance party drill. 1915 Secured from drill.

B. F. Bremer
B. F. BREMER
ENS, USN

20-24 Moored as before.

P. G. Coburn
P. G. COBURN
ENS, USNR

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN, CDR,

J. S. N.
U. S. N.

COMMANDING.

P. G. Coburn
P. G. COBURN, ENS,

U. S. N.

NAVIGATOR.

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

RESTRICTED

FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT (DD629)

Friday 3 June

1960

(Day) (Date) (Month)

00-04 Moored starboard side to Stillwater Basin Pier, U.S. Naval Base, Newport, R.I., with standard destroyer mooring lines doubled. Condition of readiness five and material condition YOKE set. Ships present include various units of the U.S. Atlantic Fleet and district craft. SOPA is ComDesRon 12 in USS DAVIS (DD937).

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

04-08 Moored as before. 0745 Mustered the crew at quarters. Absentee: BOND, Floyd B., 680 91 98, GMSN, USN. UA since 0730 2 June 1960.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

08-12 Moored as before. 0915 Supply Officer left for NADO, Newport. 1000 ComDesRon 20 embarked in USS DECATUR (DD936) assumed SOPA NarrabaySub Area. Made daily inspection of magazines and smokeless powder samples. Conditions normal. Made weekly inspection of magazines flooding and sprinkling system. Conditions normal. 1020 Storm Condition three set. 1030 Storm condition three cancelled. 1045 Supply Officer returned having drawn \$10,000 in government funds from NADO, Newport. 1115 Received Y0177 alongside to port. 1140 Commenced taking on fuel.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

12-16 Moored as before. 1215 Completed taking on fuel oil. Received 22,455 gallons. 1259 Commenced taking on fresh water. 1330 Commenced Captain's lower decks inspection. 1450 Completed taking on fresh water. Received 6380 gallons. 1555 Completed Captain's lower decks inspection.

M.T. Hill, Jr.
M.T. HILL, Jr.
ENS, USN

16-20 Moored as before. 1700 ComDesRon 12 embarked in USS DAVIS (DD937) assumed SOPA Narrabay Sub Area. 1730 While working in fireroom, WRIGHT, F.W., 237 09 75, FN, USN, received a laceration of the left hand; not due to his own misconduct and in the line of duty. Treatment administered by Chief Hospital Corpsman. Disposition: returned to duty. 1740 BOND, F.B., 680 91 98, GMSN, USN returned on board having been UA since 0730 2 June 1960. 1836 Held Special Sea and Anchor Detail Drill. 1847 Secured from Sea and Anchor Detail drill.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

20-24 Moored as before.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

P. G. Coburn
P. G. COBURN, ENS,

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP

(Day) (Date) (Month)

19

SMOOTH REMARKS—CONTINUED

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

NAYPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +40 DATE 3 JUNE 19 60
AT/PASSAGE FROM NEWPORT R. I. TO

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 160 | 10 | 6 | CLR | 2979 | 69 | 69 | | | | | | |
| 02 | 160 | 10 | 6 | OVC | 2977 | 67 | 67 | | | | | | |
| 03 | 160 | 10 | 6 | OVC | 2976 | 69 | 69 | | | | | | |
| 04 | 160 | 10 | 6 | OVC | 2978 | 69 | 69 | | | | | | |
| 05 | 160 | 10 | 6 | OVC | 2979 | 70 | 70 | | | | | | |
| 06 | 160 | 10 | 6 | OVC | 2979 | 70 | 70 | | | | | | |
| 07 | 160 | 10 | 6 | OVC | 2979 | 70 | 70 | | | | | | |
| 08 | 160 | 10 | 6 | OVC | 2979 | 69 | 69 | | | | | | |
| 09 | 160 | 10 | 4 | R | 2979 | 69 | 69 | | | | | | |
| 10 | 160 | 10 | 4 | OVC | 2980 | 71 | 71 | | | | | | |
| 11 | 160 | 10 | 4 | OVC | 2980 | 73 | 73 | | | | | | |
| 12 | 160 | 10 | 6 | OVC | 2980 | 74 | 74 | | | | | | |
| 13 | 160 | 10 | 6 | OVC | 2981 | 75 | 75 | | | | | | |
| 14 | 160 | 10 | 6 | OVC | 2981 | 76 | 76 | | | | | | |
| 15 | 160 | 10 | 6 | CLD | 2980 | 77 | 77 | | | | | | |
| 16 | 180 | 10 | 6 | CLD | 2979 | 79 | 79 | | | | | | |
| 17 | 180 | 10 | 6 | CLR | 2980 | 78 | 78 | | | | | | |
| 18 | 180 | 10 | 6 | CLR | 2980 | 79 | 79 | | | | | | |
| 19 | 170 | 10 | 6 | CLR | 2980 | 75 | 75 | | | | | | |
| 20 | 170 | 10 | 6 | CLR | 2982 | 73 | 73 | | | | | | |
| 21 | 170 | 10 | 5 | CLR | 2982 | 70 | 70 | | | | | | |
| 22 | 170 | 10 | 5 | CLR | 2982 | 70 | 70 | | | | | | |
| 23 | 170 | 10 | 5 | CLR | 2982 | 69 | 69 | | | | | | |
| 24 | 170 | 10 | 5 | CLR | 2982 | 69 | 69 | | | | | | |

| POSITION | ZONE | TIME |
|----------|------|------|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week (1-7) (GMT) | POSITION OF SHIP | | | TIME GMT | Total Cloud Amt (Code) | WIND | | Visi-bili-ty (90-99) | WEATHER | | PRES-SURE Baro-meter Cor-rected (mb) | Air Temp (°F) | CLOUDS | | | | |
|--|-------------------------------------|------------------|--|--|-------------|---------------------------------|-------------------|-------------------|-------------------------|---------|-------|---|---------------------|--|------------------------------|---------------------------------|------------------------------|------------------------------|
| | | Occi-dent | Latitude | Longitude | | | Direction | Speed | | Present | Past | | | Amount of Clouds C _L (Code) | Type C _L (0-9) | Height C _L (Feet) | Type C _M (0-9) | Type C _H (0-9) |
| | | (0-3, 5-8) | (Degrees and tenths) | (Degrees and tenths) | | | (True) (00-36) | (True) (Knots) | | (00-99) | (0-9) | | | (0-9) | (0-9) | (0-9) | (0-9) | (0-9) |
| | | (1-7) (GMT) | (0-3, 5-8) | (Degrees and tenths) | | | (True) (00-36) | (True) (Knots) | | (00-99) | (0-9) | | | (0-9) | (0-9) | (0-9) | (0-9) | (0-9) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | Y | Q | L _s L _a L _b | L _o L _o L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | V _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D _i | r | e |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400FUEL CONSUMED
0000-2400

EXAMINED

P. J. Coburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP USS ABBOT (DD629)Sat 4 June 19 60
(Day) (Date) (Month)

00-04 Moored starboard side to Stillwater Basin Pier, U.S. Naval Base, Newport, R.I., with standard destroyer mooring lines doubled. Condition of readiness five and material condition YOKE set. Ships present include various units of the U.S. Atlantic Fleet and district craft. SOPA is COMDESRON 12 in USS DAVIS (DD937). 0013 Commenced taking on fresh water. 0230 Completed taking on fresh water having received 8209 gallons.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

04-08 Moored as before.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

08-12 Moored as before. 0815 Mustered crew at quarters. Absentees: TUCKER H.M., MMFN, 471 10 75, USN, 0830 Commanding Officer, USS YELLOWSTONE (AD27) assumed SOPA NARRABAY SUB AREA. 0915 Commenced Captain's inspection of topside spaces. 1028 Secured from inspection. 1040 Set material condition YOKE. 1045 Commenced preparations for getting underway. 1115 Stationed the special sea detail. 1153 Underway for Norfolk, Virginia, maneuvering to clear Stillwater Basin Pier. Captain and Navigator on the Bridge. OOD at the conn. Maneuvering on various courses at various speeds while standing down the channel.

K. L. Wright
K. L. WRIGHT
LT USN

12-16 Maneuvering as before. 1217 With Rose Island Light abeam to port 700 yards, C/C 175°. 1222 With buoy number 11 abeam to starboard 100 yards, C/C 230°, C/S 10 knots. 1227 With Castle Hill Light abeam to port 500 yards, C/C 198°. 1238 With Brenton Reef Lightship abeam to port 900 yards took departure on course 201° at 15 knots in company with USS JOHN PAUL JONES (DD932) COMDESDIV 202 embarked and USS DECATUR (DD936) (COMDESRON 20 embarked) enroute to Norfolk, Virginia from Newport R.I. in accordance with the Quarterly Employment schedule, Destroyer Force, U.S. Atlantic Fleet. 1242 C/S 20 knots maneuvering to take station #2 of a column astern the guide, DECATUR. 1251 On station, guide bears 180°, range 1000 yards, base speed 15 knots. 1314 C/C 205 degrees new base course. 1336 Entered International waters. 1338 C/C 195 to avoid small fishing craft. 1350 C/C 205°. 1353 C/C 218° new base course. 1455 C/S 20 knots maneuvering to take station 500 yards on the port beam of JOHN PAUL JONES in preparation for a Z-4-CC exercise for which JOHN PAUL JONES is OCE. 1500 C/S 15 knots, on station, JOHN PAUL JONES bears 308°, range 500 yards. Commenced exercise. 1538 Took station 1000 yards on port beam of JOHN PAUL JONES. 1550 Took station 1500 yards on port beam of JOHN PAUL JONES.

P. G. Coburn
P. G. COBURN
ENS USNR

16-18 Steaming as before. 1612 Took station 500 yards on port beam of JOHN PAUL JONES. 1627 Commenced maneuvering take station 12 miles on port beam of JOHN PAUL JONES to commence ECM exercise. 1715 On station. 1755 Commenced ECM exercise maneuvering on various courses and speed 12 miles from the JOHN PAUL JONES.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

18-20 Steaming as before. 1834 C/S to 25 knots, C/C to 245°. 1900 Set back all clocks one (1) hour to conform with plus 5 zone time. 1918 C/S to 20 knots. 1920 C/S to 17 knots. 1928 C/S to 15 knots. 1939 On station. 1940 Detached and instructed to proceed independently remaining within visual range of JOHN PAUL JONES. 1940 C/C to 220°. Proceeding to station #2 in column 1000 yards astern of JONES.

K. L. Wright
K. L. WRIGHT
LT USN

20-24 Steaming as before. 2000 Took Bathythermographic reading.

APPROVED:

EXAMINED:

R. G. Norman
R. G. NORMAN CDR

U. S. N. COMMANDING.

P. G. Coburn
P. G. COBURN
ENS USNR

P. G. Coburn
P. G. COBURN ENS

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP

(Day) (Date) (Month)

19

SMOOTH REMARKS—CONTINUED

APPROVED:

EXAMINED:

U. S. N. COMMANDING:

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE: 1956-O-408254

FOR OFFICIAL USE ONLY
NAVPER-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +40 DATE 4 JUNE 1960
AT/PASSAGE FROM NEWPORT R. I TO NORFOLK VA.

TABLE I

| ZONE TIME | WIND | | VISI- BIL- ITY (Miles) | WEATH- ER (Sym- bols) | BARO- METER (Inches) | TEMPER- ATURE | | CLOUDS | | | SEA WATER TEMPER- ATURE | WAVES | |
|-----------|--------------------|---------------|------------------------|-----------------------|----------------------|---------------|----------|-----------------|--------|------|-------------------------|--------------------|---------------|
| | DIREC- TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC- TION (True) | HEIGHT (Feet) |
| 01 | 170 | 10 | 5 | CLR | 2982 | 68 | 68 | | | | | | |
| 02 | 170 | 10 | 5 | CLR | 2982 | 67 | 67 | | | | | | |
| 03 | 170 | 10 | 5 | CLR | 2982 | 67 | 67 | | | | | | |
| 04 | 170 | 10 | 6 | CLR | 2982 | 68 | 68 | | | | | | |
| 05 | 170 | 8 | 7 | ovc | 2982 | 68 | 68 | | | | | | |
| 06 | 170 | 6 | 1 | FOG | 2984 | 68 | 68 | | | | | | |
| 07 | 170 | 5 | 1 | FOG | 2986 | 68 | 68 | | | | | | |
| 08 | 170 | 5 | 1 | FOG | 2988 | 70 | 70 | | | | | | |
| 09 | 170 | 5 | 2 | FOG | 2988 | 72 | 72 | | | | | | |
| 10 | 170 | 5 | 2 | FOG | 2988 | 72 | 72 | | | | | | |
| 11 | 170 | 6 | 3 | ovc | 2989 | 71 | 71 | | | | | | |
| 12 | 178 | 11 | 5 | ovc | 2987 | 66 | 65 | 10 | 1600 | NS | 57 | 190 | 1 |
| 13 | 178 | 11 | 3 | ovc | 2986 | 65 | 64 | 10 | 1000 | ST | 57 | 190 | 1 |
| 14 | 180 | 11 | 4 | ovc | 2983 | 64 | 63 | 10 | 1000 | ST | 57 | 190 | 1 |
| 15 | 180 | 10 | 4 | ovc | 2983 | 63 | 62 | 10 | 1000 | ST | 53 | 190 | 1 |
| 16 | 180 | 12 | 5 | ovc | 2984 | 65 | 64 | 10 | 1000 | ST | 57 | — | — |
| 17 | 180 | 12 | 5 | ovc | 2984 | 65 | 64 | 10 | 1000 | ST | 57 | — | — |
| 18 | 180 | 10 | 6 | BKN | 2982 | 66 | 66 | 9 | 1000 | ST | 60 | — | — |
| 19 | 180 | 10 | 6 | BKN | 2982 | 66 | 66 | 9 | 1000 | ST | 60 | 190 | 1 |
| 20 | 180 | 12 | 6 | ovc | 2982 | 67 | 67 | 10 | 1000 | ST | 61 | 190 | 1 |
| 21 | 180 | 11 | 6 | R | 2982 | 66 | 66 | 10 | 1600 | NS | 63 | 190 | 1 |
| 22 | 180 | 12 | 6 | R | 2981 | 66 | 66 | 10 | 1600 | NS | 64 | 190 | 1 |
| 23 | 180 | 11 | 6 | ovc | 2978 | 66 | 66 | 10 | 1600 | NS | 62 | 190 | 1 |
| 24 | 180 | 10 | 6 | ovc | 2974 | 65 | 65 | 10 | 1600 | NS | 61 | 190 | 1 |

| POSITION | ZONE | TIME |
|----------------------|-------------|------|
| 0800 | | |
| L <u>INPORT</u> | BY | |
| λ <u>INPORT</u> | BY | |
| 1200 | | |
| L <u>INPORT</u> | BY | |
| λ <u>INPORT</u> | BY | |
| 2000 | | |
| L <u>39° 47' N</u> | BY <u>2</u> | |
| λ <u>72° 51.5' W</u> | BY <u>2</u> | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week | POSITION OF SHIP | | | TIME GMT | Total Cloud Amt | WIND | | Visi- bili- ty | WEATHER | | PRES- SURE Baro- meter Cor- rected (mb) | Air Temp (°F) | CLOUDS | | | | |
|--|-------------------|------------------|--|--|-----------------|-----------------------|-------------------|-------------------|----------------------|---------|-------|---|-------------------------|---|------------------------------|---|------------------------------|------------------------------|
| | | Occ- tant | Latitude | Longitude | | | Direction | Speed | | Present | Past | | | Amount of Clouds C _L (Code) | Type C _L (0-9) | Height C _L Clouds (Code) | Type C _M (0-9) | Type C _H (0-9) |
| | (1-7) (GMT) | (0-3, 5-8) | (Degrees and tenths) | (Degrees and tenths) | | (Code) | (True) (00-36) | (True) (Knots) | (90-99) | (00-99) | (0-9) | | (°F) | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| | Y | Q | L _a L _a L _a | L _o L _o L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |
| 14000 | 7 | 0 | 411 | 715 | 18 | 9 | 18 | 11 | 97 | 02 | 4 | 102 | 64 | 0 | 5 | 0 | 0 | 0 |
| 1900R | 7 | 0 | 398 | 724 | 24 | 8 | 17 | 10 | 97 | 01 | 0 | 085 | 66 | 0 | 5 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | c ₂ | K | D _i | r | e |
| 4 | 5 | 8 | 1.4 | 8 | | | | 0 | 07.62 | | 1 | 19 | 2 | 1 | 1 | | | | | | | | |
| 5 | 9 | 6 | 1.0 | 8 | | | | 0 | 07.62 | | 1 | 19 | 2 | 1 | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400

217.3

FUEL CONSUMED
0000-2400

11,223

EXAMINED

P. C. Loburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP U.S.S. ABBOT (DD629)Sunday 5 June 19 60
(Day) (Date) (Month)

- 00-04 ^d Underway in company with USS DECATUR (DD936), ComDesRon 20 embarked and USS JOHN PAUL JONES (DD932) ComDesDiv 202 embarked, enroute to Norfolk, Va. from Newport, R.I. in accordance with ComDesLant quarterly op-schedule. OTC and SOPA is ComDesRon 20 in DECATUR. Condition of readiness four and material condition YOKE are set. Base course is 218°, base speed is 15 knots. Maneuvering independently in order to keep DECATUR and JOHN PAUL JONES within visual range.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

- 04-08 Steaming as before. 0400 C/S to 16 knots. C/S to 15 knots. 0522 Visibility decreased to 300 yards in fog. Commenced sounding fog signals. 0642 C/C to 225°. C/S to 12 knots. 0718 C/S to 9 knots. 0725 C/C to 215°. 0730 C/C to 202°. 0737 C/C to 220°. C/S to 10 knots. 0759 C/S to 13 knots.

K. L. Wright
K. L. WRIGHT
LT, USN

- 08-12 Steaming as before enroute point of rendezvous with USS DECATUR (DD936) and USS JOHN PAUL JONES (DD932). 0804 C/S to 15 knots. Proceeding to take station #2 of a column formation including DECATUR, ABBOT, and JOHN PAUL JONES. 0809 On station; guide bears 318°, range 1000 yards. C/C 218°, C/S 13 knots, formation course and speed. 0833 C/S 20 knots. Commenced tactical drills. 0834 C/C 231°. Proceeding to take station 1000 yards on starboard beam of DECATUR. 0840 On station guide bears 308°. 0850 Maneuvering on various courses and speeds while conducting tactical maneuvering drills. Made daily inspection of magazines and smokeless powder samples; conditions normal. 1028 Completed drills; maneuvering at 20 knots to take station #2 in column at standard distance. 1035 C/C 238°, C/S 13 knots. On station guide DECATUR bears 238° range 500 yards. 1037 Chesapeake Bay lightship sighted bearing 230°, distant 7 miles. 1118 Chesapeake Bay Lightship abeam to port range 3700 yards. 1132 Made all preparations for entering port. 1137 C/C 253° new base course. 1142 With buoy #2 abeam to starboard 50 yards, C/C 259°. C/S 10 knots.

P. G. Coburn
P. G. COBURN
ENS, USNR

- 12-16 Steaming as before. 1207 C/S to 5 kts. 1210 C/C to 275°. 1212 C/S to 10 kts. 1214 C/S to 15 knots. 1215 Set the Special Sea and Anchor Detail. Commenced maneuvering on various courses and speeds to conform with Thimble Shoal Channel. 1421 Entered Elizabeth River Channel. 1440 Commenced approach to starboard side Pier 21 Destroyer Piers, Norfolk, Va. 1448 Maneuvering to go alongside pier. 1452 Moored port side to pier 21 Destroyer Piers, U.S. Naval Base, Norfolk, Va. with standard mooring lines. SOPA is COMSECONDFLEET in USS NORTHAMPTON (CLC1). Ships present include various units of the U.S. Atlantic Fleet. 1455 Secured the Special Sea and Anchor Detail.

K. L. Wright
K. L. WRIGHT
LT, USN

- 16-20 Moored as before. 1145 LTJG R. J. HAGMAN, USNR-R, LCDR K. L. THAYER, USNR-R, LCDR C. J. DALLIGAN, USNR-R, AND LCDR, R. J. CRITES, USNR-R reported on board for two weeks active duty pursuant to Commandant Ninth Naval District letter serial 3159 dated 10 May 1960.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

- 20-24 Moored as before.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN, CDR,

P. G. Coburn
U.S.N. COMMANDING.

P. G. Coburn
P. G. COBURN, ENS

U.S.N. NAVIGATOR.

FOR OFFICIAL USE ONLY
NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP

(Day) (Date) (Month)

19

SMOOTH REMARKS—CONTINUED

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +5R DATE 5 JUNE 19 60
AT/PASSAGE FROM NEWPORT R. I. TO NORFOLK VA.

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 180 | 8 | 4 | R | 29.74 | 65 | 65 | 10 | 1600 | NS | 60 | — | — |
| 02 | 175 | 9 | 4 | R | 29.71 | 65 | 65 | 10 | 1600 | NS | 62 | — | — |
| 03 | 175 | 9 | 1 | FOG | 29.69 | 65 | 65 | 10 | 1000 | ST | 64 | — | — |
| 04 | 175 | 9 | 1 | FOG | 29.70 | 66 | 66 | 10 | 1000 | ST | 64 | — | — |
| 05 | 175 | 9 | 1 | FOG | 29.71 | 66 | 66 | 10 | 1000 | ST | 64 | — | — |
| 06 | 175 | 11 | Ø | FOG | 29.71 | 68 | 67 | 10 | 1000 | ST | 64 | — | — |
| 07 | 175 | 7 | 5 | BKN | 29.72 | 69 | 68 | 9 | 1600 | NS | 64 | — | — |
| 08 | 220 | 7 | 6 | BKN | 29.73 | 71 | 69 | 9 | 1600 | NS | 64 | — | — |
| 09 | 220 | 7 | 6 | BKN | 29.76 | 74 | 72 | 9 | 1600 | NS | 65 | — | — |
| 10 | 220 | 7 | 7 | BKN | 29.77 | 76 | 73 | 9 | 1600 | NS | 65 | — | — |
| 11 | 220 | 7 | 8 | BKN | 29.77 | 77 | 74 | 7 | 1600 | NS | 70 | — | — |
| 12 | 220 | 8 | 8 | BKN | 29.73 | 79 | 75 | 6 | 5000 | AC | 70 | — | — |
| 13 | 350 | 7 | 8 | BKN | 29.72 | 80 | 80 | | | | | | |
| 14 | 350 | 7 | 8 | BKN | 29.72 | 82 | 82 | | | | | | |
| 15 | 350 | 7 | 6 | BKN | 29.70 | 85 | 85 | | | | | | |
| 16 | 350 | 7 | 6 | BKN | 29.72 | 85 | 85 | | | | | | |
| 17 | 350 | 7 | 6 | BKN | 29.70 | 89 | 89 | | | | | | |
| 18 | 350 | 7 | 6 | BKN | 29.70 | 90 | 90 | | | | | | |
| 19 | 350 | 7 | 6 | CLR | 29.70 | 90 | 90 | | | | | | |
| 20 | 350 | 7 | 6 | CLR | 29.72 | 89 | 89 | | | | | | |
| 21 | 350 | 7 | 6 | CLR | 29.74 | 85 | 85 | | | | | | |
| 22 | 350 | 7 | 7 | CLR | 29.72 | 83 | 83 | | | | | | |
| 23 | 350 | 7 | 7 | CLR | 29.72 | 82 | 82 | | | | | | |
| 24 | 350 | 7 | 7 | CLR | 29.72 | 83 | 83 | | | | | | |

| POSITION | ZONE | TIME |
|--------------------|-------------|------|
| 0800 | | |
| L <u>37° 32' N</u> | BY <u>2</u> | |
| λ <u>75° 10' W</u> | BY <u>2</u> | |
| 1200 | | |
| L <u>INPORT</u> | BY <u>—</u> | |
| λ <u>—</u> | BY <u>—</u> | |
| 2000 | | |
| L <u>INPORT</u> | BY <u>—</u> | |
| λ <u>—</u> | BY <u>—</u> | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

| CURRENT DATA | |
|------------------------|-----------------|
| FROM <u>—</u> | (Date) <u>—</u> |
| (ZT) <u>—</u> | (Date) <u>—</u> |
| TO <u>—</u> | (Date) <u>—</u> |
| (ZT) <u>—</u> | (Date) <u>—</u> |
| SET <u>—</u> | |
| DRIFT <u>—</u> | |
| POSITION BETWEEN FIXES | |
| MID. L <u>—</u> | |
| MID. λ <u>—</u> | |

| CURRENT DATA | |
|------------------------|-----------------|
| FROM <u>—</u> | (Date) <u>—</u> |
| (ZT) <u>—</u> | (Date) <u>—</u> |
| TO <u>—</u> | (Date) <u>—</u> |
| (ZT) <u>—</u> | (Date) <u>—</u> |
| SET <u>—</u> | |
| DRIFT <u>—</u> | |
| POSITION BETWEEN FIXES | |
| MID. L <u>—</u> | |
| MID. λ <u>—</u> | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week (1-7) (GMT) | POSITION OF SHIP | | | TIME GMT | Total Cloud Amt (Code) | WIND | | Visi- bili- ty (90-99) | WEATHER | | PRES- SURE Baro- meter Cor- rected (mb) | Air Temp (°F) | CLOUDS | | | | |
|---|-------------------------------------|-------------------------------|-------------------------------------|--|-------------|---------------------------------|---------------------|------------------|---------------------------------|---------|------|---|---------------------|--|------------------------------|---------------------------------|------------------------------|------------------------------|
| | | Occ- tant (0-3, 5-8) | Latitude (Degrees and tenths) | Longitude (Degrees and tenths) | | | Direction (True) | Speed (Knots) | | Present | Past | | | Amount of Clouds C _L (tenths) | Type C _L (0-9) | Height C _L (Code) | Type C _M (0-9) | Type C _H (0-9) |
| | | 2 | 3 | 4 | | | 8 | 9 | | 11 | 12 | | | 15 | 16 | 17 | 18 | 19 |
| | | Y | Q | L _a L _b L _c | | | dd | ff | | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |
| 0100R | 1 | Ø | 388 | 739 | 06 | 9 | 19 | 08 | 77 | 21 | 6 | 071 | 65 | 8 | 2 | 0 | 0 | 0 |
| 0700R | 1 | Ø | 377 | 750 | 12 | 9 | 18 | 05 | 77 | 01 | 4 | 064 | 69 | 0 | 2 | 0 | 0 | 0 |

| CURRENT DATA | |
|------------------------|-----------------|
| FROM <u>—</u> | (Date) <u>—</u> |
| (ZT) <u>—</u> | (Date) <u>—</u> |
| TO <u>—</u> | (Date) <u>—</u> |
| (ZT) <u>—</u> | (Date) <u>—</u> |
| SET <u>—</u> | |
| DRIFT <u>—</u> | |
| POSITION BETWEEN FIXES | |
| MID. L <u>—</u> | |
| MID. λ <u>—</u> | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 5-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D ₁ | r | e |
| 5 | 5 | 6 | 2.4 | 8 | | | | 0 | 05 | 65 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| 5 | 4 | 1 | 0.2 | 8 | | | | 0 | 06 | 66 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400
195.8

FUEL CONSUMED
0000-2400
6,984

EXAMINED

P. G. Loburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP USS ABBOT (DD629)Mon 6 June 1960
(Day) (Date) (Month)

00-04 Moored port side of pier #21, Berth 214, U.S. Naval Base, Norfolk, Virginia, with standard destroyer mooring lines doubled. Condition of readiness five and material YOKE are set. Ships present include various units of the U.S. Atlantic Fleet and District Craft. SOPA is COMSECONDFLEET in USS NORTHAMPTON (CLC1).

F. V. Lloyd
F. V. LLOYD
ENS USNR

04-08 Moored as before. 0745 mustered the crew at quarters. Unauthorized absentees: TUCKER, H.M., 471 10 75, MMFN, USN, AWOL since 0730, 4 June 1960.

F. V. Lloyd
F. V. LLOYD
ENS USNR

08-12 Moored as before. 0827 Commenced taking on fresh water. 0900 Completed taking on fresh water having received 5080 gallons. 0922 made daily inspection of magazines and smokeless powder samples; conditions normal.

J. M. Phillips
J. M. PHILLIPS
LTJG USN

12-16 Moored as before.

D. K. Baldwin
D. K. BALDWIN
ENS USNR

16-20 Moored as before. 1610 Commenced taking on fresh water. 1645 Completed taking on fresh water having received 4494 gallons. 1845 Held fire drill. 1901 Secured from fire drill.

D. K. Baldwin
D. K. BALDWIN
ENS USNR

20-24 Moored as before. 2135 Pursuant to ACDUTRA orders 9nd SER. 110/27/02584 of 24 May 1960, 25 modified by COMFIVE MSG 062225Z June, LTJG R.G. HAGMAN was detached from this Command to report to USS MERDITH (DD890) for duty.

J. M. Phillips
J. M. PHILLIPS
LTJG USN

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN CDR

U. S. N. COMMANDING.

P. G. Coburn
P. G. COBURN ENS

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP

(Day) (Date) (Month)

19

SMOOTH REMARKS—CONTINUED

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DDG 29 ZONE DESCRIPTION +5R DATE 6 JUNE 19 60
AT/PASSAGE FROM NORFOLK VA TO _____

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 350 | 5 | 8 | CLR | 29.70 | 79 | 79 | | | | | | |
| 02 | 350 | 5 | 8 | CLR | 29.68 | 77 | 77 | | | | | | |
| 03 | 350 | 3 | 8 | CLR | 29.68 | 76 | 76 | | | | | | |
| 04 | 350 | 3 | 8 | CLR | 29.68 | 76 | 76 | | | | | | |
| 05 | 350 | 3 | 8 | CLR | 29.68 | 76 | 76 | | | | | | |
| 06 | 350 | 3 | 8 | CLR | 29.68 | 76 | 76 | | | | | | |
| 07 | 350 | 3 | 8 | CLR | 29.69 | 77 | 77 | | | | | | |
| 08 | 180 | 3 | 8 | CLR | 29.72 | 80 | 80 | | | | | | |
| 09 | 180 | 3 | 8 | CLR | 29.72 | 82 | 82 | | | | | | |
| 10 | 180 | 3 | 8 | CLR | 29.73 | 81 | 81 | | | | | | |
| 11 | 190 | 2 | 8 | CLR | 29.73 | 82 | 82 | | | | | | |
| 12 | 190 | 2 | 8 | CLR | 29.70 | 85 | 85 | | | | | | |
| 13 | 190 | 2 | 8 | CLR | 29.70 | 89 | 89 | | | | | | |
| 14 | 190 | 5 | 8 | CLR | 29.68 | 89 | 89 | | | | | | |
| 15 | 190 | 5 | 8 | CLR | 29.68 | 86 | 86 | | | | | | |
| 16 | 190 | 5 | 8 | CLR | 29.68 | 82 | 82 | | | | | | |
| 17 | 190 | 5 | 8 | CLR | 29.68 | 82 | 82 | | | | | | |
| 18 | 190 | 5 | 8 | CLR | 29.69 | 81 | 81 | | | | | | |
| 19 | 190 | 4 | 8 | CLR | 29.70 | 81 | 81 | | | | | | |
| 20 | 190 | 3 | 8 | CLR | 29.70 | 81 | 81 | | | | | | |
| 21 | 190 | 3 | 8 | CLR | 29.72 | 81 | 81 | | | | | | |
| 22 | 190 | 3 | 8 | CLR | 29.72 | 81 | 81 | | | | | | |
| 23 | 190 | 3 | 8 | CLR | 29.73 | 81 | 81 | | | | | | |
| 24 | 190 | 3 | 8 | CLR | 29.74 | 81 | 81 | | | | | | |

| POSITION | ZONE | TIME |
|----------|------|------|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week | POSITION OF SHIP | | | TIME GMT | Total Cloud Amt | WIND | | Visi- bili- ty | WEATHER | | PRES- SURE Baro- meter Cor- rected (mb) | Air Temp (°F) | CLOUDS | | | | |
|--|-------------------|------------------|--|--|-------------|-----------------------|------------------------------|-------------------|----------------------|---------|---------|---|---------------------|----------------------------------|------------------------------|--------------------------------|------------------------------|------------------------------|
| | | Occi- dent | Latitude | Longitude | | | Direction | Speed | | Present | Past | | | Amount of Clouds L (coded) | Type C _L (0-9) | Height C _L (0-9) | Type C _M (0-9) | Type C _H (0-9) |
| | | (1-7) (GMT) | (0-3, 5-8) (Degrees and tenths) | (Degrees and tenths) | | | (True) (00-36) (Coded) | (True) (Knots) | | (00-99) | (00-99) | | | (0-9) | (0-9) | (0-9) | (0-9) | (0-9) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | Y | Q | L _a L _a L _a | L _o L _o L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | c ₂ | K | D _i | r | e |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400FUEL CONSUMED
0000-2400

EXAMINED

P. G. Colburn, Ensign

U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP USS ABBOT (DD629)Tues 7 June 1960
(Day) (Date) (Month)

00-04 Moored port side to pier 21, berth 214, U.S. Naval Base, Norfolk, Virginia, with standard destroyer lines doubled and a 2 3/8" wire out forward. Condition of readiness five and material conditions YOKE are set. Ships present include various units of the U.S. Atlantic Fleet and District Craft. SOPA is ^{COM}SECONDFLEET in USS NORTHAMPTON (CLC1).

J. M. Phillips
J. M. PHILLIPS
LTJG USN

04-08 Moored as before. 0745 Mustered the crew at quarters: Absentees: LEE C.D., 493 39 56, MM2, USN, and CABALLA H.D., TN, 513 19 90, USN, UA since 0730 7 June 1960. TUCKER, H.M., 471 10 75, MMFN, USN, UA since 0730 4 June 1960, was this date declared a straggler from this vessel having been AWOL for a period of three (3) days.

J. M. Phillips
J. M. PHILLIPS
LTJG USN

08-12 Moored as before. 0807 CABALLA H.D., TN, 513 19 40, USN, returned on board having been UA since 0730 this date. 0830 Commenced taking on fresh water. LEE C.D., 493 39 56, MM2, USN, returned on board having been UA since 0730 this date. 0900 Commenced taking on fuel from pier. 0930 Secured from taking on water, received 6800 gallons. 1005 Completed fueling, received 35,728 gallons NSF0.

B. F. Bremer
B. F. BREMER
ENS USN

12-16 Moored as before.

B. F. Bremer
B. F. BREMER
ENS USN

16-20 Moored as before. 1937 Held fire drill. 1943 Secured from fire drill.

B. F. Bremer
B. F. BREMER
ENS USN

20-24 Moored as before. 2005 Commenced taking on fresh water. 2030 Secured from taking on water, received 2,870 gallons.

B. F. Bremer
B. F. BREMER
ENS USN

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN CDR

U. S. N. *h* COMMANDING.

P. G. Coburn
P. G. COBURN ENS

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP _____

_____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPER-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION 15R DATE 7 JUNE 19 60
AT/PASSAGE FROM NORFOLK VA. TO

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 356 | 3 | 8 | CLR | 29.76 | 80 | 80 | | | | | | |
| 02 | 356 | 3 | 8 | CLR | 29.76 | 80 | 80 | | | | | | |
| 03 | 356 | 3 | 8 | CLR | 29.76 | 80 | 80 | | | | | | |
| 04 | 356 | 3 | 8 | CLR | 29.76 | 80 | 80 | | | | | | |
| 05 | 356 | 3 | 8 | CLR | 29.77 | 79 | 79 | | | | | | |
| 06 | 356 | 3 | 8 | CLR | 29.78 | 78 | 78 | | | | | | |
| 07 | 350 | 3 | 8 | CLR | 29.79 | 80 | 80 | | | | | | |
| 08 | 350 | 3 | 8 | CLR | 29.81 | 82 | 82 | | | | | | |
| 09 | 350 | 4 | 8 | CLR | 29.81 | 81 | 81 | | | | | | |
| 10 | 350 | 4 | 8 | CLR | 29.82 | 82 | 82 | | | | | | |
| 11 | 350 | 5 | 8 | CLR | 29.82 | 82 | 82 | | | | | | |
| 12 | 350 | 6 | 8 | CLR | 29.84 | 80 | 80 | | | | | | |
| 13 | 350 | 6 | 8 | CLR | 29.85 | 85 | 85 | | | | | | |
| 14 | 170 | 12 | 8 | CLR | 29.86 | 85 | 85 | | | | | | |
| 15 | 170 | 12 | 8 | CLR | 29.88 | 85 | 85 | | | | | | |
| 16 | 170 | 12 | 8 | CLR | 29.89 | 83 | 83 | | | | | | |
| 17 | 170 | 9 | 8 | CLR | 29.91 | 81 | 81 | | | | | | |
| 18 | 170 | 9 | 8 | CLR | 29.93 | 78 | 78 | | | | | | |
| 19 | 170 | 9 | 8 | CLR | 29.94 | 77 | 77 | | | | | | |
| 20 | 170 | 7 | 8 | CLR | 29.96 | 76 | 76 | | | | | | |
| 21 | 170 | 7 | 8 | CLR | 29.97 | 75 | 75 | | | | | | |
| 22 | 170 | 7 | 8 | CLR | 29.98 | 74 | 74 | | | | | | |
| 23 | 170 | 7 | 8 | CLR | 29.98 | 74 | 74 | | | | | | |
| 24 | 170 | 6 | 8 | CLR | 29.99 | 75 | 75 | | | | | | |

| POSITION | ZONE | TIME |
|----------|------|------|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | POSITION OF SHIP | | | | TIME GMT | Total Cloud Amt (Coded) | WIND | | Visi-bili-ty (90-99) | WEATHER | | PRES-SURE Baro-meter Corrected (mb) | Air Temp (°F) | CLOUDS | | | | |
|--|----------------------------|------------------|--|--|-------------|----------------------------------|---------------------|------------------|-------------------------|---------|---------|--|---------------------|--|------------------------------|--------------------------------|------------------------------|------------------------------|
| | Day of week (1-7) | Oc-tant (0-3) | Latitude (Degrees and tenths) | Longitude (Degrees and tenths) | | | Direction (True) | Speed (Knots) | | Present | Past | | | Amount of Clouds C _L (Tenths) | Type C _L (0-9) | Height C _L (0-9) | Type C _M (0-9) | Type C _H (0-9) |
| | (GMT) | (5-8) | (Degrees and tenths) | (Degrees and tenths) | | | (True) | (Knots) | | (00-99) | (00-99) | (0-9) | (°F) | N _h | C _L | h | C _M | C _H |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | Y | Q | L _a L _a L _a | L _o L _o L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D ₁ | r | e |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400

FUEL CONSUMED
0000-2400

EXAMINED

P. C. Coburn, Ensign U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP USS ABBOT (DD629)Wed 8 June 1960
(Day) (Date) (Month)

00-04 Moored port side to pier 21 berth 214 U.S. Naval Base, Norfolk, Virginia. With standard destroyer lines doubled and a 2 3/8" wire out forward. Condition of readiness five and material condition YOKE are set. Ships present include various units of the U.S. Atlantic Fleet and District Craft. SOPA is COMSECONDFLEET in the USS NORTHAMPTON (CLC1).

B. F. Bremer
B. F. BREMER
ENS USN

04-08 Moored as before. 0745 Mustered the crew at quarters, Absentees: None.

B. F. Bremer
B. F. BREMER
ENS USN

08-12 Moored as before. 0930 made daily inspection of magazines and smokeless powder samples, conditions normal. 1005 Commenced taking on freshwater. 1040 Completed taking on fresh water having received 6240 gallons.

F. V. Lloyd
F. V. LLOYD
ENS USNR

12-16 Moored as before. 1414 USS MC GOWAN (DD678) moored alongside to starboard and USS WADLEIGH (DD689) moored outboard of the MC GOWAN.

F. V. Lloyd
F. V. LLOYD
ENS USNR

16-20 Moored as before.

F. V. Lloyd
F. V. LLOYD
ENS USNR

20-24 Moored as before. 2320 Commenced taking on fresh water.

F. V. Lloyd
F. V. LLOYD
ENS USNR

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN CDR

U. S. N. COMMANDING.

P. G. Coburn
P. G. COBURN ENS

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP

(Day) (Date) (Month)

19

SMOOTH REMARKS—CONTINUED

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY
NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +5R DATE 8 JUNE 19 60
AT/PASSAGE FROM NORFOLK VA. TO _____

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 175 | 6 | 8 | CLR | 29.98 | 75 | 75 | | | | | | |
| 02 | 175 | 6 | 8 | CLR | 29.98 | 75 | 75 | | | | | | |
| 03 | 175 | 6 | 8 | CLR | 29.98 | 75 | 75 | | | | | | |
| 04 | 175 | 6 | 8 | CLR | 29.97 | 77 | 77 | | | | | | |
| 05 | 175 | 6 | 8 | CLR | 29.99 | 77 | 77 | | | | | | |
| 06 | 175 | 6 | 8 | CLR | 29.99 | 77 | 77 | | | | | | |
| 07 | 175 | 6 | 8 | CLR | 29.99 | 77 | 77 | | | | | | |
| 08 | 175 | 6 | 8 | CLR | 29.99 | 77 | 77 | | | | | | |
| 09 | 175 | 6 | 8 | CLR | 29.99 | 77 | 77 | | | | | | |
| 10 | 175 | 6 | 8 | CLR | 29.99 | 80 | 80 | | | | | | |
| 11 | 175 | 6 | 8 | CLR | 29.99 | 78 | 78 | | | | | | |
| 12 | 175 | 6 | 8 | CLR | 29.99 | 78 | 78 | | | | | | |
| 13 | 175 | 6 | 8 | CLR | 30.00 | 80 | 80 | | | | | | |
| 14 | 175 | 6 | 8 | CLR | 30.00 | 81 | 81 | | | | | | |
| 15 | 175 | 6 | 8 | CLR | 30.00 | 81 | 81 | | | | | | |
| 16 | 175 | 6 | 8 | CLR | 30.00 | 81 | 81 | | | | | | |
| 17 | 175 | 6 | 8 | CLR | 30.00 | 81 | 81 | | | | | | |
| 18 | 175 | 6 | 8 | CLR | 30.00 | 80 | 80 | | | | | | |
| 19 | 175 | 6 | 8 | CLR | 30.00 | 79 | 79 | | | | | | |
| 20 | 175 | 6 | 8 | CLR | 30.00 | 75 | 75 | | | | | | |
| 21 | 175 | 6 | 8 | CLR | 30.00 | 75 | 75 | | | | | | |
| 22 | 175 | 6 | 8 | CLR | 30.00 | 75 | 75 | | | | | | |
| 23 | 175 | 6 | 8 | CLR | 30.00 | 74 | 74 | | | | | | |
| 24 | 175 | 6 | 8 | CLR | 30.00 | 74 | 74 | | | | | | |

| POSITION | ZONE | TIME |
|----------|------|------|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | POSITION OF SHIP | | | | TIME GMT | Total Cloud Amt (Coded) | WIND | | Visi-bili-ty (90-99) | WEATHER | | PRES-SURE Baro-meter Cor-rected (mb) | Air Temp (°F) | CLOUDS | | | | |
|--|----------------------------|--------------------|--|--|-------------|----------------------------------|---------------------|------------------|-------------------------|---------|-------|---|---------------------|---|------------------------------|----------------------------------|------------------------------|------------------------------|
| | Day of week (1-7) | Occi-dent (0-3) | Latitude (Degrees and tenths) | Longitude (Degrees and tenths) | | | Direction (True) | Speed (Knots) | | Present | Past | | | Amount of Clouds C _L (Coded) | Type C _L (0-9) | Height C _L (Coded) | Type C _M (0-9) | Type C _H (0-9) |
| | (1-7) | (0-3) | (Degrees and tenths) | (Degrees and tenths) | | | (True) | (Knots) | | (00-99) | (0-9) | | | (00-99) | (0-9) | (0-9) | (0-9) | (0-9) |
| | Y | Q | L _a L _a L _a | L _o L _o L _o | | | dd | ff | | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | c ₂ | K | D _i | r | e |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400FUEL CONSUMED
0000-2400

EXAMINED

P. B. Coburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP U.S.S. ABBOT (DD629)Thurs 9 June 1960
(Day) (Date) (Month)

00-04 Moored port side to pier 21, berth 214, U.S. Naval Base Norfolk, Va. in a nest of three destroyers with standard destroyer mooring lines doubled. Ships outboard to starboard in order are U.S.S. MCGOWAN (DD678) and USS WADLEIGH (DD689). Condition of readiness five and material condition YOKE are set. Ships present include various units of the U.S. Atlantic Fleet and district craft. SOPA is COMSECON FLEET in USS NORTHAMPTON (CLC 1). 0003 Secured from taking on fresh water having recieved 7,998 gallons.

F.V. Lloyd
F.V. LLOYD
ENS, USNR

04-08 Moored as before. 0745 Mustered the crew at quarters. Absentees: none.

F.V. Lloyd
F.V. LLOYD
ENS, USNR

08-12 Moored as before. 1000 Made daily inspection of magazines and smokless powder samples; conditions normal. 1015 COMNAVAIRLANT with headquarters at U.S. Naval Air Station, Norfolk, Va. assumed duties as SOPA.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

12-16 Moored as before.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

16-20 Moored as before. 1920 Commenced taking on water.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

20-24 Moored as before. 2000 Completed taking on fresh water having received 9,894 gallons.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN, CDE

U.S.N.

COMMANDING.

P. G. Coburn
P. G. COBURN, ENS

U.S.N.

NAVIGATOR.

FOR OFFICIAL USE ONLY
NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____

_____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPER-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 9 JUNE 19 60
AT/PASSAGE FROM NORFOLK VA. TO _____

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 284 | 6 | 8 | CLR | 30.00 | 74 | 74 | | | | | | |
| 02 | 284 | 6 | 8 | CLR | 30.00 | 73 | 73 | | | | | | |
| 03 | 284 | 6 | 8 | CLR | 30.00 | 73 | 73 | | | | | | |
| 04 | 284 | 6 | 8 | CLR | 30.02 | 71 | 71 | | | | | | |
| 05 | 284 | 4 | 8 | CLR | 30.02 | 71 | 71 | | | | | | |
| 06 | 280 | 4 | 8 | CLR | 30.04 | 70 | 70 | | | | | | |
| 07 | 280 | 4 | 8 | CLR | 30.05 | 75 | 75 | | | | | | |
| 08 | 280 | 4 | 8 | CLR | 30.05 | 75 | 75 | | | | | | |
| 09 | 280 | 4 | 8 | CLR | 30.06 | 75 | 75 | | | | | | |
| 10 | 280 | 5 | 8 | CLR | 30.06 | 77 | 77 | | | | | | |
| 11 | 280 | 8 | 8 | CLR | 30.08 | 77 | 77 | | | | | | |
| 12 | 280 | 8 | 8 | CLR | 30.09 | 77 | 77 | | | | | | |
| 13 | 280 | 8 | 8 | CLR | 30.10 | 77 | 77 | | | | | | |
| 14 | 280 | 9 | 8 | CLR | 30.10 | 77 | 77 | | | | | | |
| 15 | 280 | 9 | 8 | CLR | 30.10 | 77 | 77 | | | | | | |
| 16 | 090 | 9 | 8 | CLR | 30.11 | 79 | 79 | | | | | | |
| 17 | 090 | 8 | 8 | CLR | 30.12 | 80 | 80 | | | | | | |
| 18 | 090 | 8 | 8 | CLR | 30.13 | 79 | 79 | | | | | | |
| 19 | 090 | 8 | 8 | CLR | 30.13 | 79 | 79 | | | | | | |
| 20 | 090 | 8 | 8 | CLR | 30.15 | 79 | 79 | | | | | | |
| 21 | 090 | 8 | 8 | CLR | 30.17 | 77 | 77 | | | | | | |
| 22 | 090 | 8 | 8 | CLR | 30.19 | 77 | 77 | | | | | | |
| 23 | 090 | 8 | 8 | CLR | 30.19 | 76 | 76 | | | | | | |
| 24 | 090 | 8 | 8 | CLR | 30.20 | 75 | 75 | | | | | | |

| POSITION | ZONE | TIME |
|----------|----------|------|
| 0800 | | |
| L _____ | BY _____ | |
| λ _____ | BY _____ | |
| 1200 | | |
| L _____ | BY _____ | |
| λ _____ | BY _____ | |
| 2000 | | |
| L _____ | BY _____ | |
| λ _____ | BY _____ | |

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

| CURRENT DATA | |
|------------------------|--------------|
| FROM _____ | (Date) _____ |
| TO _____ | (Date) _____ |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

| CURRENT DATA | |
|------------------------|--------------|
| FROM _____ | (Date) _____ |
| TO _____ | (Date) _____ |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | POSITION OF SHIP | | | | TIME GMT | Total Cloud Amt (Code) | WIND | | Visi-bility (90-99) | WEATHER | | PRES-SURE Baro-meter Cor-rected (mb) | Air Temp (°F) | CLOUDS | | | | |
|-----------------------------------|----------------------|------------------|--|--|-------------|---------------------------|---------------------|------------------|------------------------|---------|-------|---|------------------|--|------------------------------|--------------------------------|------------------------------|------------------------------|
| | Day of week (1-7) | Oc-tant (0-3) | Latitude (Degrees and tenths) | Longitude (Degrees and tenths) | | | Direction (True) | Speed (Knots) | | Present | Past | | | Amount of Clouds C _L (0-9) | Type C _L (0-9) | Height C _L (0-9) | Type C _M (0-9) | Type C _H (0-9) |
| | (1-7) | (0-3) | (Degrees and tenths) | (Degrees and tenths) | | | (True) | (Knots) | | (00-99) | (0-9) | | | (0-9) | (0-9) | (0-9) | (0-9) | (0-9) |
| | Y | Q | L _a L _b L _c | L _d L _e L _f | | | dd | ff | | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

| CURRENT DATA | |
|------------------------|--------------|
| FROM _____ | (Date) _____ |
| TO _____ | (Date) _____ |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 5-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air | Dew Point | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | V _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D _i | r | e |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400

FUEL CONSUMED
0000-2400

EXAMINED

P. H. Colburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP USS ABBOT (DD629)

Friday 10 June 1960

(Day) (Date) (Month)

00-04 Moored port side to Pier 21, Berth 214, U.S. Naval Base, Norfolk, Va. in a nest of three ships with standard destroyer mooring lines. Ships outboard to starboard are USS MC GOWAN (DD678) and USS WADLEIGH (DD689). Condition of readiness five and material condition YOKE set. Ships present include various units of the U.S. Atlantic Fleet and District Craft. SOPA is COMNAVAIRLANT with headquarters at U.S. Naval Air Station, Norfolk, Va. 0137 Commenced taking on fresh water. 0152 Completed taking on fresh water having received 1664 gallons.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

04-08 Moored as before. 0745 Mustered the crew on stations. Absentees: None.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

08-12 Moored as before. 0857 Commenced taking on fuel. 0926 Completed taking on fuel having received 10,769 gallons. 1000 Made daily inspection of magazines and smokeless powder samples. Conditions normal. Made weekly test of magazines sprinkling and flooding system. Conditions satisfactory.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

12-16 Moored as before. 1220 Commenced taking on fresh water. 1250 Completed taking on fresh water having received 3720 gallons. 1430 Set the Special Sea Detail. Captain and Navigator on the bridge OOD at the Comm. Draft fwd. 13' 6". Draft aft 13' 8". 1518 *2078* Underway in accordance with COMCARDIV 18 Op Order 6-60 for OP Areas off the Virginia Coast. Maneuvering on various courses and speeds while navigating the channel.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

16-18 Maneuvering as before. 1641 Secured the special sea detail. Commenced maneuvering to take station as second ship in a column formation. The guide is the USS DECATUR (DD936). 1651 On station, guide bears 070°, range 1000 yards. Ships astern ABBOT are MC GOWAN and WADLEIGH in that order. Base course is 070°, base speed is 18 knots.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

18-20 Steaming as before. 1959 C/C to 064°.

K. L. Wright
K. L. WRIGHT
LT USN

20-24 2011 C/C 070° new formation course. 2045 C/S 14 knots new formation speed. 2049 Formation course changed to 050°. 2124 C/S 10 knots, new formation speed. 2130 passed through point "X". 2135 C/C 110° proceeding to assigned area for barrier patrol bearing 112° distance 3.6 miles from point "X". 2155 Within area maneuvering on various courses and speeds while executing crossover barrier patrol of assigned sector. 2240 Ceased barrier patrol. 2251 Green flare sighted bearing 260° range 4500 yards. C/C 260°. Commenced broad weave. 2255 C/C 290° maneuvering to take station 1000 yards astern the USS MC GOWAN (DD678). Base course 090° base speed 15 knots. 2310 On station C/C 090° C/S 15 knots. 2346 Formation course changed to 045° by corpen movement. 2348 C/C 090° new formation course. 2350 C/C 225° by corpen movement, new formation course. 2359 C/S 12 knots.

P. G. Coburn
P. G. COBURN
ENS USN

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN CDR

U. S. N.

COMMANDING.

P. G. Coburn
P. G. COBURN ENS

U. S. N.

NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPER-719 (New 10-56)

DECK LOG-SMOOTH REMARKS SHEET

UNITED STATES SHIP

(Day) (Date) (Month)

19

SMOOTH REMARKS-CONTINUED

00-04 ...
01-08 ...
02-12 ...
03-16 ...
04-20 ...
05-24 ...
06-28 ...
07-31 ...
08-03 ...
09-06 ...
10-10 ...
11-14 ...
12-18 ...
13-22 ...
14-26 ...
15-30 ...
16-03 ...
17-07 ...
18-11 ...
19-15 ...
20-19 ...
21-23 ...
22-27 ...
23-31 ...
24-04 ...
25-08 ...
26-12 ...
27-16 ...
28-20 ...
29-24 ...
30-28 ...
31-01 ...

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPER-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT (DD 629) ZONE DESCRIPTION +5R DATE 10 JUNE 19 60AT/PASSAGE FROM NORFOLK VA. TO

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 090 | 8 | 8 | CLR | 30.18 | 69 | 69 | | | | | | |
| 02 | 090 | 8 | 8 | CLR | 30.17 | 69 | 69 | | | | | | |
| 03 | 090 | 8 | 8 | CLR | 30.17 | 68 | 68 | | | | | | |
| 04 | 090 | 8 | 8 | CLR | 30.16 | 68 | 68 | | | | | | |
| 05 | 090 | 8 | 8 | CLR | 30.17 | 67 | 67 | | | | | | |
| 06 | 090 | 8 | 8 | CLR | 30.19 | 67 | 67 | | | | | | |
| 07 | 090 | 8 | 8 | CLR | 30.20 | 68 | 68 | | | | | | |
| 08 | 078 | 10 | 8 | CLR | 30.22 | 70 | 70 | | | | | | |
| 09 | 078 | 10 | 8 | CLR | 30.22 | 70 | 70 | | | | | | |
| 10 | 078 | 10 | 8 | CLR | 30.22 | 70 | 70 | | | | | | |
| 11 | 078 | 10 | 8 | CLR | 30.20 | 70 | 70 | | | | | | |
| 12 | 097 | 10 | 8 | CLR | 30.18 | 74 | 74 | | | | | | |
| 13 | 097 | 10 | 8 | BKN | 30.16 | 74 | 74 | | | | | | |
| 14 | 096 | 10 | 8 | BKN | 30.15 | 76 | 76 | | | | | | |
| 15 | 100 | 7 | 8 | BKN | 30.12 | 70 | 70 | 6 | 3000 | CU | 72 | — | — |
| 16 | 100 | 9 | 8 | BKN | 30.10 | 67 | 67 | 6 | 3000 | CU | 70 | — | — |
| 17 | 110 | 11 | 8 | BKN | 30.09 | 67 | 67 | 7 | 3000 | CU | 69 | 110 | 3 |
| 18 | 110 | 11 | 8 | BKN | 30.07 | 65 | 65 | 7 | 2000 | CU | 65 | 110 | 3 |
| 19 | 130 | 11 | 8 | BKN | 30.05 | 63 | 63 | 8 | 2000 | CU | 64 | 130 | 3 |
| 20 | 130 | 11 | 8 | BKN | 30.05 | 62 | 62 | 7 | 2000 | CU | 62 | 130 | 3 |
| 21 | 140 | 10 | 8 | BKN | 30.05 | 63 | 63 | 7 | 6000 | AC | 67 | 130 | 3 |
| 22 | 140 | 10 | 8 | BKN | 30.05 | 64 | 63 | 7 | 6000 | AC | 73 | 130 | 2 |
| 23 | 140 | 10 | 8 | BKN | 30.04 | 64 | 63 | 7 | 6000 | AC | 78 | 130 | 2 |
| 24 | 140 | 10 | 8 | BKN | 30.02 | 64 | 63 | 7 | 6000 | AC | 78 | 130 | 2 |

| POSITION | ZONE | TIME |
|--------------------|-------------|------|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L <u>37° 14' N</u> | BY <u>2</u> | |
| λ <u>74° 53' W</u> | BY <u>2</u> | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

| CURRENT DATA | |
|------------------------|--------|
| FROM | (Date) |
| TO | (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| CURRENT DATA | |
|------------------------|--------|
| FROM | (Date) |
| TO | (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week (1-7) (GMT) | POSITION OF SHIP | | | TIME GMT | Total Cloud Amt (Coded) | WIND | | Visi- bili- ty (90-99) | WEATHER | | PRES- SURE Baro- meter Cor- rected (mb) | Air Temp (°F) | CLOUDS | | | | |
|--|---|----------------------------------|--|--|-----------------|--------------------------------------|---|--------------------------------|-------------------------------------|---------|-------------------|---|-------------------------|----------------------------------|-----------------|---------------------------------|-------------------|-------------------|
| | | Oc- tant (0-3, 5-8) | Latitude (Degrees and tenths) | Longitude (Degrees and tenths) | | | Direc- tion (True) (00-36) | Speed (True) (Knots) | | Present | Past (0-9) | | | Amount of Clouds L (Coded) | Type C (0-9) | Height C Clouds L (Coded) | Type C M (0-9) | Type C H (0-9) |
| | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | Y | Q | L _a L _a L _a | L _o L _o L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

| CURRENT DATA | |
|------------------------|--------|
| FROM | (Date) |
| TO | (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | c ₂ | K | D _i | r | e |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400
148.1FUEL CONSUMED
0000-2400
9350

EXAMINED

P. Blobrunn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP USS ABBOT (DD629)Sat 11 June 1960
(Day) (Date) (Month)

00-04 Steaming in company with Task Group 83.3 composed of USS ESSEX (CVS9), USS DECATUR (DD936), USS WADLEIGH (DD689), USS MC GOWAN (DD678), and USS SABLEFISH (SS303) operating off the coast of Virginia in accordance with COMCARDIV 18 Op-Order 6-60. This ship in station two of diamond formation 305° T 1000 yards from MC GOWAN. Formation course is 225° T, speed 10 knots. Condition of readiness four and material condition YOKE set. Ship darkened except for running lights. OTC is COMCARDIV 18 embarked in ESSEX. 0046 Maneuvering at various courses and speeds to take station four in column formation. Formation guide is DECATUR, formation course 090° T, speed 15 knots. 0100 Gained station in formation. C/C to 090°. C/S to 15 knots. 0210 C/C to 085° T. 0300 C/C to 075° T.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

04-08 Steaming as before. 0406 C/S to 13 knots. 0447 C/C to 070°. 0448 C/C to 075°. 0520 C/C to 105°. 0530 C/C to 140°. 0531 C/S to 10 knots. Formed column open order at double standard distance. On station guide bears 142° distance 3000 yards. 0644 C/C to 165°. 0727 C/C to 225°. 0742 C/C 235° by Corpen movement C/S 12 knots. 0748 C/S 14 knots; new formation speed. 0751 C/S 10 knots; new formation speed.

K. L. Wright
K. L. WRIGHT
LT USN

08-12 Steaming as before in vicinity of point TEXTBOOK (38°N-71°14'W). 0800 Mustered the crew on stations. Absentees: none. 0816 C/C 060° by corpen movement. 0818 C/C 020° by corpen movement. 0824 C/C 000° by corpen movement. Guide bears 358° 1000 yards. 0850 C/S 5 knots new formation speed. 0859 C/S 10 knots; new formation speed. 0908 C/C 225° by corpen movement. 0924 C/S 17 knots. C/C 280°. Proceeding to take station #1 in a circular screen constructed on circle 3. When on station guide, USS ESSEX (CVS9), will bear 180°, 3000 yards. Formation course 215°. Formation speed 10 knots. 0954 On station. 1000 Made daily inspection of magazines and smokless powder samples; conditions normal. Made weekly test of magazine sprinkling and flooding system; conditions satisfactory.

P. G. Coburn
P. G. COBURN
ENS USNR

12-16 Steaming as before. 1321 C/S to 15 knots. 1514 Commenced maneuvering to take lifeguard station #2. When on station the guide ESSEX will bear 070°, range 1500 yards. 1528 Formation C/C to 340°. 1535 On station. Formation C/S to 10 knots.

George T. Simmons
GEORGE T. SIMMONS
LT USN

16-18 Steaming as before. 1645 Completed flight operation. C/S to 15 knots. C/C to 180°. All ships turning together. 1648 C/S 13 knots.

K. L. Wright
K. L. WRIGHT
LT USN

18-20 Steaming as before. 1800 Stationed the helicopter detail. 1805 Helicopter delivered U.S. Mail. 1807 Secured the helicopter detail. 1825 C/C 140°. 1858 Took bathythermographic reading. 1934 C/C 056° new course. C/S 12 knots, new formation speed. 1937 C/S 17 knots proceeding to take station #2 in a two ship bent-line screen. 1939 C/S 20 knots. 1941 C/C 010°. 1945 C/S 18 knots. 1957 On station; guide USS ESSEX (CVS9) bears 186°, range 3200 yards. C/S 12 knots, C/C 056°.

P. G. Coburn
P. G. COBURN
ENS USNR

20-24 Steaming as before. 2133 Formation C/C to 060°. 2205 Formation C/C to 055°.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN CDR

U. S. N. COMMANDING.

P. G. Coburn
P. G. COBURN

ENS

U. S. N.

NAVIGATOR.

FOR OFFICIAL USE ONLY
NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____

_____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

APPROVED:

EXAMINED:

U. S. N. _____ COMMANDING.

U. S. N. _____ NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPER-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABROT DD-629 ZONE DESCRIPTION +5R DATE 11 JUNE 19 60
AT/PASSAGE FROM NORFOLK VA TO COASTAL OP AREAS

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 040 | 25 | 8 | BKN | 30.00 | 64 | 62 | 8 | 10000 | AC | 71 | 040 | 2 |
| 02 | 040 | 20 | 8 | BKN | 30.00 | 63 | 62 | 8 | 10000 | AC | 70 | 040 | 2 |
| 03 | 040 | 20 | 8 | BKN | 29.98 | 63 | 62 | 8 | 10000 | AC | 70 | 040 | 2 |
| 04 | 040 | 20 | 8 | BKN | 29.97 | 63 | 62 | 8 | 10000 | AC | 70 | 040 | 2 |
| 05 | 040 | 25 | 8 | BKN | 29.93 | 63 | 63 | 9 | 10000 | AC | 70 | 040 | 2 |
| 06 | 040 | 26 | 8 | BKN | 29.90 | 63 | 58 | 8 | 10000 | AC | 70 | 040 | 3 |
| 07 | 035 | 25 | 8 | BKN | 29.89 | 64 | 59 | 8 | 10000 | AC | 77 | 355 | 5 |
| 08 | 355 | 22 | 8 | BKN | 29.88 | 64 | 64 | 6 | 10000 | AC | 76 | 355 | 5 |
| 09 | 355 | 22 | 8 | BKN | 29.88 | 65 | 65 | 6 | 10000 | AC | 76 | 355 | 5 |
| 10 | 320 | 11 | 8 | BKN | 29.92 | 65 | 65 | 6 | 2000 | CU | 78 | 330 | 5 |
| 11 | 320 | 10 | 8 | BKN | 29.94 | 66 | 65 | 6 | 2000 | CU | 77 | 330 | 5 |
| 12 | 320 | 10 | 8 | BKN | 29.96 | 68 | 65 | 6 | 1000 | CU | 76 | 330 | 5 |
| 13 | 330 | 10 | 8 | BKN | 29.95 | 68 | 67 | 6 | 2000 | CU | 77 | 330 | 5 |
| 14 | 330 | 10 | 8 | CLR | 29.96 | 70 | 69 | — | — | — | 76 | 330 | 5 |
| 15 | 310 | 10 | 8 | CLR | 29.96 | 71 | 70 | — | — | — | 78 | 320 | 5 |
| 16 | 330 | 12 | 8 | HAZE | 29.96 | 72 | 71 | 2 | 10000 | AC | 78 | 330 | 5 |
| 17 | 330 | 12 | 8 | HAZE | 29.95 | 71 | 70 | 4 | 10000 | AC | 78 | 330 | 5 |
| 18 | 340 | 11 | 8 | SCT | 29.96 | 73 | 70 | 3 | 10000 | AC | 78 | 330 | 3 |
| 19 | 340 | 10 | 8 | SCT | 29.96 | 71 | 69 | 2 | 10000 | AC | 78 | 330 | 3 |
| 20 | 030 | 9 | 8 | SCT | 29.96 | 71 | 70 | 2 | 10000 | AC | 78 | 025 | 3 |
| 21 | 040 | 7 | 8 | CLR | 29.96 | 71 | 70 | — | — | — | 78 | 035 | 2 |
| 22 | 040 | 6 | 8 | CLR | 29.96 | 70 | 70 | — | — | — | 78 | 035 | 2 |
| 23 | 040 | 6 | 8 | CLR | 29.95 | 70 | 70 | — | — | — | 78 | 035 | 2 |
| 24 | 040 | 6 | 8 | CLR | 29.98 | 70 | 70 | — | — | — | 78 | 033 | 2 |

| POSITION | ZONE | TIME |
|----------------------|-------------|------|
| 0800 | | |
| L <u>37° 15.5' N</u> | BY <u>2</u> | |
| λ <u>72° 47' W</u> | BY <u>2</u> | |
| 1200 | | |
| L <u>37° 05.5' N</u> | BY <u>2</u> | |
| λ <u>73° 05' W</u> | BY <u>2</u> | |
| 2000 | | |
| L <u>36° 58' N</u> | BY <u>2</u> | |
| λ <u>73° 12.5' W</u> | BY <u>2</u> | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week | POSITION OF SHIP | | | TIME GMT | Total Cloud Amt (Coded) | WIND | | Visi- bili- ty (90-99) | WEATHER | | PRES- SURE Baro- meter Cor- rected (mb) | Air Temp (°F) | CLOUDS | | | | |
|--|-------------------|-----------------------------------|---|--|-----------------|--------------------------------------|---|------------------------------------|-------------------------------------|---------|------|---|-------------------------|--|------------------------------|--|------------------------------|------------------------------|
| | | Oc- tant (1-7) (GMT) | Latitude (0-3, 5-8) (Degrees and tenths) | Longitude (Degrees and tenths) | | | Direc- tion (00-36) (True) | Speed (Knots) (True) | | Present | Past | | | Amount of C _L Clouds (Coded) | Type C _L (0-9) | Height C _L Clouds L (Coded) | Type C _M (0-9) | Type C _H (0-9) |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | Y | Q | L _a L _a L _a | L _o L _o L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |
| 0100R | 7 | 0 | 375 | 742 | 06 | 8 | 04 | 25 | 97 | 02 | 2 | 159 | 63 | 6 | 1 | 5 | 0 | 0 |
| 0700R | 7 | 0 | 374 | 728 | 12 | 8 | 35 | 25 | 97 | 02 | 2 | 122 | 64 | 7 | 0 | 6 | 0 | 0 |
| 1300R | 7 | 0 | 369 | 732 | 18 | 8 | 33 | 10 | 97 | 02 | 2 | 142 | 68 | 7 | 0 | 6 | 0 | 0 |
| 1900R | 7 | 0 | 372 | 734 | 24 | 3 | 34 | 10 | 97 | 02 | 2 | 146 | 71 | 2 | 0 | 3 | 0 | 0 |
| | | | | | | | | | | | | | | | | | | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| Course of Ship (0-9) | | Speed of Ship (0-9) | | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air | Dew Point | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|----------------|-------------------------|--|--------------------------------|---------------------|----------------------|-------------------------------|----|-------------------------------|-------------------------------|-----------------|-------------------------------|----------------|----------------|--------|-------------------------------|----------------|----------------|----------------|--------|----------------|--------|---------|----------|-------------|
| | | | | | | | | | | | | | Indicator | Direction | Period | Height | Indicator | Direction | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | °F | °F | | (00-36) | | | | (00-36) | | | | | | | | | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | | |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D _i | r | e | | |
| 3 | 2 | 3 | 28 | 8 | | | | 0 | 61 | 60 | 1 | 04 | 3 | 5 | 1 | | | | | | | | | | |
| 4 | 4 | 7 | 31 | 8 | | | | 0 | 63 | 56 | 1 | 35 | 3 | 6 | 1 | | | | | | | | | | |
| 5 | 4 | 3 | 05 | 8 | | | | 0 | 63 | 66 | 1 | 33 | 3 | 6 | 1 | | | | | | | | | | |
| 3 | 4 | 0 | 03 | 8 | | | | 0 | 57 | 66 | 1 | 34 | 3 | 4 | 1 | | | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | | | |

MILES STEAMED
0000-2400
297.7

FUEL CONSUMED
0000-2400
17.427

EXAMINED

P. C. Coburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP USS ABBOT (DD629)Sun 12 June 1960
(Day) (Date) (Month)

- 00-04 Steaming in company with Task Group 83.3 composed of the USS ESSEX (CV49), C
USS DECATUR (DD936), USS WADLEIGH (DD689), USS MC GOWAN (DD678) operating
in the Virginia Capes Op-Area in accordance with CTG 83.3 Op-Ord 6-60.
OTC is COMCARDIV 18 in the ESSEX. Screen Commander is COMDESDIV 202 in the
MC GOWAN. DECATUR and WADLEIGH operating independently in area. ABBOT in
Station #2 of a two ship bent-line screen. Guide is ESSEX bearing 186 degrees
range 3200 yards. Base course 056 degrees T. base 12 knots. Maneuvering C
on various courses and speeds while maintaining station.

B. F. Bremer
B. F. BREMER
ENS USN

- 04-08 Steaming as before. 0507 C/C 290 degrees, new formation course. 0535 C/S C
20 knots C/C 165. Proceeding to take lifeguard station 1000 yards astern C
USS ESSEX (CVS9). 0544 On station, C/C 290° C/S 12 knots. 0613 Stationed
the helicopter detail. 0614 Helicopter delivered Guard Mail. 0615 Secured
helicopter detail. 0634 Stationed the fueling detail. 0645 USS MC GOWAN
cast off maneuvered clear. 0648 Commenced approach on the starboard side of
ESSEX. OOD at the Conn. 0701 Received first hose. 0714 Commenced receiving
fuel. 0728 Fueling completed. 0734 All lines and hoses clear, maneuvering
to take station #3 in circular screen. When on station guide, USS ESSEX,
will bear 270°, 3200 yards. 0745 On station, C/C 290°, C/S 12 knots. 0752
C/C 235°, C/S 17 knots. Proceeding to take station #2 in diamond formation.
When on station guide, USS DECATUR (DD936), will bear 305° 1000 yards.
Formation course 260° formation speed 10 knots. 0756 On station.

P. G. Coburn
P. G. COBURN
ENS USNR

- 08-12 Steaming as before. 0815 Form C/C to 280. 0818 Form C/C to 240. 0825 Form
C/C to 260. 0830 Mustered the crew on station. Absentees: None. 0842 Form C
C/C to 290. 0853 Form C/C to 110, form C/S to 20 knots. 0855 Form C/S to
22 knots. 0859 Form C/C to 120. 0920 Form C/C to 110°. 0939 Form C/C to
100°, form C/S to 13 knots. 0951 Form C/C to 110°, 1000. Made daily in-
spection of magazine and smokless powder samples. Condition normal. 1020
Stationed Helicopter detail. 1027 Form C/C to 290°. 1037 Helicopter
hovered over fantail and disembarked Protestant Chaplain. 1038 Chaplain
aboard, secured the helicopter detail. Form C/C to 110°, form C/S to 17 knots. 1051
Form C/C to 290, form C/S to 12 knots. 1101 Form C/C to 260, 1103 form
C/S to 17 knots. 1104 Form C/C to 240°. 1107 Form C/S to 12 knots. 1120
Form C/C to 260°. 1140 Form C/C to 290°. Stationed helicopter detail. 1148
Helicopter hovered over fantail and picked up Protestant Chaplain. 1149
Secured helicopter detail. 1150 Form C/C to 260°. 1153 Commenced to proceed
independently to conduct ISE, remaining within visual distant of DECATUR.
C/C to 260°, C/S to 10 knots.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

- 12-16 Steaming as before. Maneuvering on various courses and speeds while steaming
independently, remaining within visual distance of the USS DECATUR (DD936).
1400 Commenced man overboard drills. 1503 Secured from man overboard drills.

B. F. Bremer
B. F. BREMER
ENS USN

- 16-18 Steaming as before. 1602 C/C to 040°. 1611 C/C to 240°. Maneuvering on
various courses and speeds while remaining 3000 yards broad on the starboard
bow of the USS ESSEX. 1740 C/S 12 knots.

P. G. Coburn
P. G. COBURN
ENS USNR

- 18-20 Steaming as before. 1833 C/C to 090°. C/S to 22 knots. Maneuvering
independently but remaining 3000 yards from ESSEX. 1836 C/C to 075°, C/S
to 20 knots. 1838 C/C to 065°. 1925 C/C to 240°, C/S to 15 knots. 1927
Darkened ship. 1929 C/S to 10 knots. 1930 C/C to 230°. 1934 C/C to 220°,
C/S to 12 knots. 1949 C/C to 225°. 1950 C/S to 10 knots.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP

(Day) (Date) (Month) 19

SMOOTH REMARKS—CONTINUED

20-24 Steaming as before. 2000 Maneuvering on various courses and speeds to remain 3000 yards from ESSEX. 2205 C/C to 200. Maneuvering on various courses and speeds while gaining station #2 in column. When on station guide will bear 000 distance 1000 yards. Guide is MC GOWAN. Base course in 230. Base speed 12 knots.

K. L. Wright
K. L. WRIGHT
LT USN

APPROVED:

EXAMINED:

R. U. NORMAN CDR

U. S. N. COMMANDING.

P. G. COBURN, ENS

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956-O-408254

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP USS ABBOT (DD629)Mon 13 June 19 60
(Day) (Date) (Month)

00-04 Steaming in company with USS MC GOWAN (DD678) in accordance with COMCARDIV 18 Op-Order 6-60 during at-sea phase ASW tactical school NORVA. SOPA is COMDISDIV 202 embarked in MC GOWAN. This ship 1000 yards astern the guide, MC GOWAN. Base course 230°, base speed 12 knots. Condition of readiness four material condition YOKE set. 0025 C/C 200°. 0032 Locked the starboard shaft, secured the number 1 main engine in order to replace ruptured diaphragm to number 1 auxilliary exhaust unloader. 0033 C/S to 14 knots. 0315 Casualty repaired. Starboard shaft released. C/S 12 knots. 0336 C/C 040° by corpen movement.

P. G. Coburn
P. G. COBURN
ENS USNR

04-08 Steaming as before. 0513 Formation C/C to 220°. 0517 Formation C/C to 180°. 0524 Formation C/S to 15 knots. 0533 Formation C/C to 015°. 0537 Formation C/S to 12 knots. 0540 Commenced maneuvering on various courses and speeds 1000 yards astern of the MC GOWAN while the MC GOWAN maneuvers alongside the ESSEX for fueling and ABBOT assumes lifeguard station. ESSEX course is 270°, speed is 12 knots. 0556 Set Helicopter detail. 0600 Helicopter hovered over fantail while delivering mail. 0610 Secured helicopter detail. Set lifeguard detail. 0632 MC GOWAN cast off from ESSEX and maneuvered clear. Commenced approach to starboard side of carrier. 0643 Received first fuel hose. 0646 Commenced receiving fuel. 0653 Completed fueling having received 16,972 gallons. 0702 All lines and hoses clear. Commenced maneuvering to take station in column formation 1500 yards astern of the DECATUR. Ships in column are DECATUR, WADLEIGH, MC GOWAN, and ABBOT. Base course is 075°, base speed is 12 knots. 0723 On station. 0740 Commenced maneuvering with the MC GOWAN to take station as a division one mile on the starboard beam of the DECATUR. When on station the guide will bear 353°, range 2150 yards. 0755 On station. 0757 C/C to 068°. 0745 Mustered crew on station. Absentees: None.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

08-12 Steaming as before. 0800 Mustered crew on station. Absentees: None. 0814 C/C to 105°, C/S to 20 knots. Commenced maneuvering on various courses and speeds to take station on MC GOWAN when on station guide will bear 340°, distance 2000 yards. 0826 On station. Commenced narrow weave 10° either side of base course. 0834 Obtained unidentified sonar contact bearing 300°, 5200 yards. Contact evaluated as exercise submarine. Commenced simulated depth charge and hedge hog attacks. 1030 Ceased simulated depth charge and hedge hog attacks. 1037 C/C to 240°, C/S to 17 knots. 1045 C/C to 245°. 1046 C/C to 260. 1047 Maneuvering on various courses and speeds while gaining station. When on station guide will bear 045°, distance 1500 yards. Guide is ESSEX. 1116 Obtained unidentified sonar contact bearing 220° distance 3020 yards. Maneuvering on various courses and speeds while evaluating sonar contact. Contact evaluated as non-sub. 1141 Regained station. Guide is ESSEX bearing 045°, distance 1500 yards. Made daily inspection of magazines and smokeless powder samples. Conditions normal.

K. L. Wright
K. L. WRIGHT
LT USN

12-16 Steaming as before. 1330 Went to General Quarters. 1446 Secured from General Quarters, set the regular steaming watch. 1529 C/C 010° new formation course. Guide, ESSEX, now bears 030°, 1500 yards. 1531 Set the helicopter detail. 1533 Helicopter disembarked passengers, COLLINS, J.E. 288 84 67, RD1, USN, ASW Tactical School NORVA observes for exercises. C/S 25 knots new base speed. 1540 C/C 165° new base course. 1549 C/C 195°. This ship detached from R/D duties proceeding to submarine contact area.

P. G. Coburn
P. G. COBURN
ENS USNR

16-18 Steaming as before. Enrout to contact area on course 195° speed 25 knots. 1601 C/S to 20 knots. 1604 C/S to 15 knots. 1606 C/C to 290°, C/S to 10 knots. 1607 C/C to 300°. 1608 C/C to 270°. 1609 Commenced proceeding to take station 100 yards astern of the MC GOWAN. 1611 On station. Base course 270°, base speed 22 knots. 1617 Commenced proceeding to take new station three miles on the starboard beam of the MC GOWAN. 1623 On station. 1630 Set modified condition 1AS. 1634 Formation C/C to 110, C/S to 15 knots.

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP

(Day) (Date) (Month) 19

SMOOTH REMARKS—CONTINUED

16-18 1637 Commenced turn count masking. 1640 Commenced broad weave 20° either side of base course. 1642 Gained sonar contact bearing 115° , range 10,900 yards. Commenced investigation. 1652 Having closed contact to 3000 yards. Commenced maneuvering to remain on 3000 yards circle ^{while} aircraft conducted ASW exercise. 1728 Ceased turn count masking. 1740 Yellow flare sighted bearing 327° , range 5000 yards. Maneuvering on various course and speeds while surfacing submarine. *271*

George T. Simmons
GEORGE T. SIMMONS
ENS USN

18-20 Steaming as before. 1800 C/C to 250° . 1803 C/S to 17 knots. 1804 C/C to 089° . 1805 C/C to 086° , C/S to 15 knots. 1807 C/C to 000° . 1812 C/C 200° . 1819 On station with USS MC GOWNA (dd678) bearing 090° distance 500 yards. C/S to 22 knots. 1822 C/S to 15 knots. 1841 C/C to 270° all ships turning together. 1844 C/S to 10 knots. 1857 Maneuvering on various courses and speeds to gain station #3 incircular screen. When on station guide will bear 270° , distance 3000 yards. Guide is USS ESSEX (CVS9). 1915 C/C to 180° , all ships turning together. 1925 ABBOT detached with USS WADLEIGH (DD689) to proceed independently astern of formation for event 14-1 in accordance with QTG 83.3 Op-Order 6-60. C/C to 090° . 1944 C/S to 8 knots. 1945 C/S to 12 knots. 1945 On station in column with WADLEIGH bearing 090° , distance 1000 yards. 1952 C/S to 16 knots. 1954 C/C to 135° .

K. L. Wright
K. L. WRIGHT
LT USN

20-24 Steaming as before. 2005 C/C 210° by corpen movement. 2200 C/C 220° by corpen movement; new formation course.

P. G. Coburn
P. G. COBURN
ENS USNR

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN CDR

U. S. N.

COMMANDING.

P. G. Coburn
P. G. COBURN ENS

U. S. N.

NAVIGATOR.

FOR OFFICIAL USE ONLY

NAYPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ARROT DD-629 ZONE DESCRIPTION +5R DATE 13 JUNE 1960AT/PASSAGE FROM COASTAL OPAREAS TO _____

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 230 | 25 | 4 | OVC | 29.80 | 77 | 75 | 9 | 2000 | NS | 76 | 230 | 5 |
| 02 | 235 | 25 | 4 | OVC | 29.81 | 77 | 75 | 9 | 2000 | NS | 76 | 230 | 4 |
| 03 | 235 | 25 | 4 | OVC | 29.81 | 78 | 75 | 9 | 2000 | NS | 78 | 230 | 3 |
| 04 | 240 | 19 | 2 | R | 29.80 | 77 | 75 | 8 | 1600 | NS | 78 | 240 | 3 |
| 05 | 245 | 16 | 7 | OVC | 29.79 | 75 | 73 | 8 | 1600 | NS | 78 | 250 | 3 |
| 06 | 240 | 20 | 4 | OVC | 29.80 | 73 | 70 | 10 | 1600 | NS | 78 | 230 | 3 |
| 07 | 240 | 20 | 4 | OVC | 29.83 | 73 | 70 | 10 | 1600 | NS | 78 | 230 | 2 |
| 08 | 240 | 20 | 3 | OVC | 29.84 | 68 | 65 | 10 | 1600 | NS | 77 | 230 | 3 |
| 09 | 345 | 20 | 4 | OVC | 29.86 | 67 | 65 | 10 | 1600 | NS | 77 | 350 | 3 |
| 10 | 347 | 15 | 4 | OVC | 29.87 | 68 | 66 | 10 | 1600 | NS | 76 | 350 | 2 |
| 11 | 320 | 8 | 4 | OVC | 29.89 | 70 | 67 | 10 | 1500 | ST | 75 | 350 | 3 |
| 12 | 320 | 8 | 2 | OVC | 29.94 | 71 | 66 | 10 | 1500 | ST | 74 | 350 | 2 |
| 13 | 315 | 8 | 2 | OVC | 29.92 | 70 | 66 | 10 | 1500 | ST | 74 | 350 | 2 |
| 14 | 340 | 9 | 2 | OVC | 29.92 | 69 | 65 | 10 | 2000 | NS | 75 | 345 | 2 |
| 15 | 342 | 12 | 4 | OVC | 29.92 | 67 | 61 | 8 | 2000 | ST | 78 | 380 | 2 |
| 16 | 342 | 7 | 7 | BKN | 29.92 | 68 | 65 | 8 | 4000 | ST | 76 | 330 | 1 |
| 17 | 340 | 7 | 8 | BKN | 29.92 | 68 | 65 | 8 | 10000 | AC | 77 | 330 | 1 |
| 18 | 340 | 7 | 7 | BKN | 29.94 | 69 | 65 | 8 | 2000 | CU | 78 | 330 | 1 |
| 19 | 340 | 5 | 8 | BKN | 29.94 | 69 | 66 | 8 | 1600 | CU | 77 | — | — |
| 20 | 340 | 5 | 8 | BKN | 29.94 | 69 | 66 | 8 | 1600 | CU | 77 | — | — |
| 21 | 240 | 5 | 5 | BKN | 29.96 | 72 | 68 | 6 | 1600 | CU | 78 | — | — |
| 22 | 240 | 5 | 5 | BKN | 29.98 | 68 | 66 | 6 | 1600 | CU | 78 | — | — |
| 23 | 240 | 5 | 6 | BKN | 29.98 | 68 | 66 | 6 | 1600 | CU | 78 | — | — |
| 24 | 260 | 6 | 6 | BKN | 29.97 | 75 | 67 | 5 | 2000 | CU | 78 | — | — |

| POSITION | ZONE | TIME |
|----------------------|-------------|------|
| 0800 | | |
| L <u>38° 06.5' N</u> | BY <u>2</u> | |
| λ <u>70° 36' W</u> | BY <u>2</u> | |
| 1200 | | |
| L <u>38° 09' N</u> | BY <u>2</u> | |
| λ <u>70° 40' W</u> | BY <u>2</u> | |
| 2000 | | |
| L <u>38° 02' N</u> | BY <u>2</u> | |
| λ <u>70° 33' W</u> | BY <u>2</u> | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

| CURRENT DATA | |
|------------------------|--------------|
| FROM _____ | (Date) _____ |
| TO _____ | (Date) _____ |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

| CURRENT DATA | |
|------------------------|--------------|
| FROM _____ | (Date) _____ |
| TO _____ | (Date) _____ |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week | POSITION OF SHIP | | | TIME GMT | Total Cloud Amt (Code) | WIND | | Visi- bili- ty (90-99) | WEATHER | | PRES- SURE Baro- meter Cor- rected (mb) | Air Temp (°F) | CLOUDS | | | | |
|--|-------------------|-----------------------------------|--|--|-----------------|-------------------------------------|------------------------------------|--------------------------------|-------------------------------------|---------|------|---|-------------------------|--|--------------------------------|---|------------------------------|--------------------------------|
| | | Oc- tant (1-7) (GMT) | Latitude (Degrees and tenths) | Longitude (Degrees and tenths) | | | Direction (True) (00-36) | Speed (True) (Knots) | | Present | Past | | | Amount of Clouds C _L (0-9) | Type C _L (0-9) L | Height C _L (Clouds Code) | Type C _M (0-9) | Type C _H (0-9) H |
| | | | | | | | | | | | | | | | | | | |
| | | 1 | 2 | 3 | | | 4 | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | Y | Q | L ₁ L ₂ L ₃ | L ₄ L ₅ L ₆ | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |
| 0100 R | 2 | 0 | 376 | 714 | 06 | 8 | 23 | 25 | 96 | 02 | 2 | 091 | 77 | 8 | 7 | 0 | 0 | 0 |
| 0700 R | 2 | 0 | 381 | 709 | 12 | 8 | 24 | 20 | 97 | 02 | 6 | 102 | 73 | 0 | 0 | 0 | 2 | 0 |
| 1300 R | 2 | 0 | 381 | 708 | 18 | 8 | 32 | 08 | 97 | 02 | 6 | 132 | 70 | 0 | 0 | 3 | 0 | 0 |
| 1900 R | 2 | 0 | 384 | 707 | 24 | 8 | 34 | 05 | 97 | 02 | 2 | 139 | 69 | 3 | 4 | 0 | 0 | 0 |

| CURRENT DATA | |
|------------------------|--------------|
| FROM _____ | (Date) _____ |
| TO _____ | (Date) _____ |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | WAVES | | | | ICE | | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D _i | r | e |
| 5 | 5 | 7 | 17 | 8 | | | | 0 | 61 | 74 | 1 | 23 | 2 | 4 | 1 | | | | | | | | |
| 6 | 4 | 3 | 10 | 8 | | | | 0 | 55 | 69 | 1 | 23 | 2 | 2 | 1 | | | | | | | | |
| 8 | 5 | 0 | 17 | 8 | | | | 0 | 54 | 64 | 1 | 35 | 1 | 2 | 1 | | | | | | | | |
| 6 | 4 | 1 | 07 | 8 | | | | 0 | 58 | 68 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400
325.8FUEL CONSUMED
0000-2400
17,249

EXAMINED

P. O. Colburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT (DD629)Tuesday 14 June 1960
(Day) (Date) (Month)

00-04 Steaming in company with Task Group 83.3 composed of the USS ESSEX (CVS9), USS DECATUR (DD936), USS WADLEIGH (DD689), and USS MC GOWAN (DD678) operating in the Virginia Capes Op-Area in accordance with CTG 83.3 Op-Order 6-60. OTC is ComCarDiv 18 in the ESSEX. This ship presently in a two ship column formation 1000 yards astern of the WADLEIGH on base course 270° base speed 10 knots. Condition of readiness four and material condition YOKE set. 0206 Formation c/c to 162. 0209 Formation c/s to 9 *27* knots.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

04-08 Steaming as before. 0644 c/c to 090°. 0744 Maneuvering on various courses and speeds to take station on starboard beam of WADLEIGH. When on station guide will bear 000° distance 8000 yards.

K. L. Wright, Jr.
K. L. WRIGHT, JR.
LT, USN

0800 MANEUVERING AS BEFORE.
08-12 0800 c/c 090° ⁹/₁₀ kts. On station. 0800 Mustered the crew on stations. Absentees: none. 0801 Base course changed to 112°. This ship's station 8000 yards on the starboard beam of USS WADLEIGH (DD689). c/s 20 knots. c/c 270°. Proceeding to take station. 0830 On station guide bears 022°. c/c 112°, c/s 15 knots. 0841 Commenced random patrol. 0905 c/s 12 knots took bathythermographic reading. 0910 c/s 15 knots. 0920 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1009 Base course changed to 277°, base speed changed to 19 knots. 1015 Executed search turn guide now bears 317°, 8000 yards. Resumed random patrol.

P. G. Coburn
P. G. COBURN
ENS, USNR

12-16 Steaming as before. 1330 Went to General Quarters. 1335 Formation c/c to 015°. Formation c/s to 20 knots. 1508 Formation c/c to 135°. 1518 Commenced proceeding to take new station 6000 yds. on port beam of WADLEIGH. c/c to 123°. 1527 On station.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

16-18 Steaming as before. 1610 c/c to 270°. 1624 Maneuvering on various courses and speeds to take station abeam of WADLEIGH at 5000 yards. When on station guide will bear 213° distance 5000 yards. 1631 On station. 1633 c/c to 080°, all ships turning together. c/s to 20 knots. 1714 c/c to 000°, all ships turning together. 1735 c/c to 270°, all ships turning together.

K. L. Wright, Jr.
K. L. WRIGHT, JR.
LTS, USN

18-20 Steaming as before. 1825 c/c 090°. 1827 c/c 180°. 1828 c/s 25 knots. 1830 c/s 20 knots. 1835 c/c 090°. 1940 Executed "darken ship", extinguished navigational lights. c/c 205°. c/s 15 knots.

P. G. Coburn
P. G. COBURN
ENS, USNR

20-24 Steaming as before. 2105 Formation c/c 175°. 2128 Turned on navigational lights. 2120 Darkened ship. 2222 Formation c/c 150°. 2329 Commenced proceeding independently to search eastern half of assigned area. c/c to 180°. *27*

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

P. G. Coburn
P. G. COBURN, ENS,

U. S. N. NAVIGATOR.

UNITED STATES SHIP

(Day) (Date) (Month)

19

SMOOTH REMARKS—CONTINUED

[illegible]

W. A. R. 1. 1

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPER-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ARROT DD-629 ZONE DESCRIPTION +5R DATE 14 JUNE 19 60AT/PASSAGE FROM COASTAL OP AREAS TO

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 255 | 7 | 4 | OVC | 29.96 | 74 | 68 | 8 | 2000 | ST | 78 | 260 | 1 |
| 02 | 240 | 6 | 4 | OVC | 29.94 | 73 | 68 | 8 | 2000 | ST | 78 | 260 | 1 |
| 03 | 240 | 6 | 4 | OVC | 29.93 | 73 | 69 | 8 | 2000 | ST | 78 | — | — |
| 04 | 130 | 6 | 6 | OVC | 29.92 | 75 | 70 | 10 | 3000 | ST | 78 | — | — |
| 05 | 130 | 9 | 7 | OVC | 29.93 | 75 | 71 | 10 | 6500 | ST | 78 | — | — |
| 06 | 130 | 11 | 7 | OVC | 29.94 | 75 | 71 | 10 | 6500 | ST | 78 | — | + |
| 07 | 130 | 11 | 6 | OVC | 29.95 | 75 | 72 | 10 | 1500 | ST | 78 | 140 | 1 |
| 08 | 140 | 12 | 3 | R | 29.95 | 75 | 69 | 10 | 1600 | NS | 78 | 140 | 2 |
| 09 | 120 | 15 | 3 | OVC | 29.94 | 74 | 73 | 10 | 1600 | NS | 73 | 130 | 2 |
| 10 | 120 | 15 | 5 | OVC | 29.95 | 76 | 74 | 10 | 2000 | ST | 72 | 130 | 2 |
| 11 | 230 | 15 | 5 | OVC | 29.96 | 77 | 75 | 10 | 2000 | ST | 76 | 210 | 2 |
| 12 | 224 | 18 | 5 | OVC | 29.96 | 78 | 74 | 9 | 2000 | ST | 76 | 195 | 2 |
| 13 | 143 | 27 | 5 | OVC | 29.94 | 75 | 72 | 8 | 2000 | ST | 76 | 170 | 3 |
| 14 | 200 | 20 | 6 | OVC | 29.95 | 77 | 72 | 8 | 2000 | ST | 76 | 230 | 3 |
| 15 | 290 | 10 | 6 | OVC | 29.94 | 79 | 74 | 9 | 2000 | ST | 73 | 240 | 3 |
| 16 | 200 | 15 | 8 | BKN | 29.95 | 78 | 74 | 8 | 2000 | ST | 77 | 210 | 3 |
| 17 | 200 | 15 | 8 | BKN | 29.95 | 77 | 71 | 6 | 2000 | AC | 77 | 210 | 2 |
| 18 | 240 | 12 | 8 | BKN | 29.96 | 77 | 70 | 6 | 6000 | AC | 77 | 230 | 1 |
| 19 | 240 | 12 | 8 | BKN | 29.96 | 75 | 70 | 6 | 6000 | AC | 76 | 230 | 1 |
| 20 | 240 | 10 | 8 | BKN | 29.95 | 75 | 70 | 7 | 6000 | AC | 78 | 230 | 2 |
| 21 | 205 | 20 | 8 | CLR | 29.98 | 75 | 72 | 3 | 2000 | AC | 76 | 245 | 2 |
| 22 | 215 | 23 | 8 | BKN | 29.97 | 78 | 73 | 5 | 2000 | AC | 77 | 230 | 2 |
| 23 | 160 | 10 | 8 | CLR | 29.99 | 76 | 73 | — | — | — | 78 | 165 | 2 |
| 24 | 130 | 11 | 8 | BKN | 29.99 | 77 | 75 | 8 | 1600 | CU | 78 | 135 | 1 |

| POSITION | ZONE | TIME |
|----------------------|-------------|------|
| 0800 | | |
| L <u>37° 06.5' N</u> | BY <u>2</u> | |
| λ <u>70° 30.5' W</u> | BY <u>2</u> | |
| 1200 | | |
| L <u>36° 32.5' N</u> | BY <u>2</u> | |
| λ <u>70° 33' W</u> | BY <u>2</u> | |
| 2000 | | |
| L <u>36° 26' N</u> | BY <u>2</u> | |
| λ <u>70° 20.5' W</u> | BY <u>2</u> | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

| CURRENT DATA | |
|------------------------|--------|
| FROM | (Date) |
| TO | (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| CURRENT DATA | |
|------------------------|--------|
| FROM | (Date) |
| TO | (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week | POSITION OF SHIP | | | TIME | Total Cloud Amt | WIND | | Visi- bili- ty | WEATHER | | PRES- SURE | Air Temp | CLOUDS | | | | |
|--|-------------------|------------------|--|--|------|-----------------------|-------------------|-------------------|----------------------|---------|-------|---------------|----------------|--|---|------------------------------|--------------------------------|------------------------------|
| | | Oc- tant | Latitude | Longitude | | | Direction | Speed | | Present | Past | | | Baro- meter Cor- rected (mb) | Amount of Clouds C _L (0-9) | Type C _L (0-9) | Height C _L (0-9) | Type C _M (0-9) |
| | (1-7) (GMT) | (0-3, 5-8) | (Degrees and tenths) | (Degrees and tenths) | GMT | (Code) | (True) (00-36) | (True) (Knots) | (90-99) | (00-99) | (0-9) | (°F) | N _H | C _L | h | C _M | C _H | |
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 1 | Y | Q | L _a L _b L _c | L _o L _i L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _H | C _L | h | C _M | C _H |
| 0100 R | 3 | 0 | 398 | 710 | 06 | 8 | 26 | 07 | 96 | 02 | 2 | 146 | 75 | 8 | 6 | 4 | 0 | 0 |
| 0700 R | 3 | 0 | 372 | 707 | 12 | 9 | 13 | 11 | 97 | 02 | 2 | 146 | 75 | 9 | 6 | 4 | 0 | 0 |
| 1300 R | 3 | 0 | 362 | 705 | 18 | 8 | 14 | 27 | 97 | 02 | 2 | 139 | 75 | 8 | 6 | 5 | 0 | 0 |
| 1900 R | 3 | 0 | 368 | 705 | 24 | 6 | 24 | 12 | 97 | 02 | 2 | 146 | 75 | 6 | 6 | 3 | 0 | 0 |

| CURRENT DATA | |
|------------------------|--------|
| FROM | (Date) |
| TO | (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D ₁ | r | e |
| 6 | 4 | 7 | 07 | 8 | | | | 0 | 54 | 65 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| 3 | 3 | 2 | 10 | 8 | | | | 0 | 53 | 71 | 1 | 14 | 2 | 0 | 1 | | | | | | | | |
| 5 | 6 | 4 | 03 | 8 | | | | 0 | 51 | 71 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| 2 | 7 | 2 | 03 | 8 | | | | 0 | 51 | 71 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400
360.8FUEL CONSUMED
0000-2400
18,942

EXAMINED

P. C. Coburn, Ensign, U. S. N. NAVIGATOR

UNITED STATES GOVERNMENT

OFFICE OF THE SECRETARY OF DEFENSE

MEMORANDUM FOR THE SECRETARY OF DEFENSE

SUBJECT: [Illegible]

1. [Illegible]

2. [Illegible]

3. [Illegible]

4. [Illegible]

5. [Illegible]

6. [Illegible]

7. [Illegible]

8. [Illegible]

9. [Illegible]

10. [Illegible]

11. [Illegible]

12. [Illegible]

13. [Illegible]

14. [Illegible]

15. [Illegible]

16. [Illegible]

17. [Illegible]

18. [Illegible]

19. [Illegible]

20. [Illegible]

21. [Illegible]

22. [Illegible]

23. [Illegible]

24. [Illegible]

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP USS ABBOT (DD629)Wednesday 15 June 1960
(Day) (Date) (Month)

00-04 Steaming independently on area search in accordance with COMCARDIV Op-Order ^{K.S.W.} 6-60 during at sea phase of ASW Tactical School. OTC is COMCARDIV 18. Base course is 180°. Base speed is 15 knots. Conditions of readiness four and material condition YOKE set. Ship is darkened. 1218 C/C to 090°. 1247 C/C to 000°. 0124 C/C to 005°. 0240 C/C to 000°. 0527 C/C to 347°. C/C to 180°.

K.L. Wright
K. L. WRIGHT
LT USN

04-08 Steaming as before. 0710 This ship directed by OTC to join USS WADLEIGH (DD689) and proceed to Datum "C". C/C 000°, C/S 17 knots.

P.G. Coburn
P. G. COBURN
ENS USNR

08-12 Steaming as before. ⁰⁸⁰⁰ Mustered the crew on stations. Absentees: none. On station bearing 145°, 5000 yards from the WADLEIGH on course 345° speed 22 knots. 0805 Gained sonar contact bearing 063°, range 7500 yards. Set condition LAS modified. Commenced maneuvering to investigate sonar contact. 0821 Commenced ASW exercise: Dual-ship simulated attacks on USS SABLEFISH (SS303). 1000 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1140 Completed ASW exercises. 1144 Sighted yellow flare bearing 290° range 2000 yards. C/C to 045°. 1145 C/C to 090°. USS SABLEFISH surfaced and reported operating normally on bearing 055 range 1700 yards. 1146 Secured from LAS modified. 1155 C/C to 045°, C/S to 12 knots.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

12-16 Steaming as before. 1205 C/S to 15 knots. 1210 C/S to 17 knots. 1212 C/C to 038°. Proceeding to station #5 in circular screen. When on station guide will bear 324°, distance 3000 yards. Guide is ESSEX in station 0. 1222 C/C to 032°. C/S to 20 knots. 1251 On station. 1254 C/C to 000°, all ships turning together. 1312 Maneuvering on various courses to receive helicopter. 1315 Maneuvering on various courses and speeds to gain lifeguard station. When on station guide will bear 000° distance 1000 yards. 1315 C/C to 060°. Maneuvering on various courses and speeds to gain station #2 in column. When on station guide will bear 100° distance 500 yards. Guide is MC GOWAN in station #1. Base course is 100°. Base speed is 12 knots. 1429 C/C to 355°. 1435 C/C to 265°. 1439 C/C to 355°, all ships turning together. 1440 C/S to 15 knots. 1445 C/C to 265°, all ships turning together. 1449 C/C to 355°, all ships turning together. C/S to 12 knots. 1455 C/C to 015°, all ships turning together. 1555 Proceeding independently. C/C to 000°, C/S to 17 knots.

K.L. Wright
K. L. WRIGHT
LT USN

16-18 Steaming as before remaining within visual range of USS MCGOWAN (DD678) and conforming to the movements of USS DECATUR (DD936). 1637 C/S to 12 knots. 1640 C/C to 080°. 1750 C/C 000°. 1753 C/C 350°.

P.G. Coburn
P. G. COBURN
ENS USNR

18-20 Steaming as before. 1825 C/S to 11 knots. 1830 C/S to 15 knots. 1832 C/S to 12 knots. 1835 C/S to 13 knots. 1840 Formed a two ship column formation 500 yards astern of the WADLEIGH on course 020° speed 12 knots. 1850 Formation C/C to 350°.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

20-24 Steaming as before. 2309 C/S to 15 knots.

K.L. Wright
K. L. WRIGHT
LT USN

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN CDR

U. S. N. COMMANDING.

P.G. Coburn
P. G. COBURN ENS

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY
NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____

(Day) (Date) (Month) 19__

SMOOTH REMARKS—CONTINUED

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION H5R DATE 15 JUNE 19 60AT/PASSAGE FROM COASTAL OP-AREA TO

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 150 | 11 | 8 | BKN | 30.00 | 73 | 70 | 8 | 1600 | CU | 77 | — | — |
| 02 | 160 | 15 | 7 | BKN | 29.99 | 74 | 73 | 8 | 5000 | AC | 77 | — | — |
| 03 | 160 | 16 | 7 | BKN | 29.98 | 75 | 74 | 8 | 5000 | AC | 77 | — | — |
| 04 | 175 | 20 | 8 | BKN | 29.99 | 75 | 74 | 8 | 1600 | CU | 76 | — | — |
| 05 | 240 | 15 | 8 | BKN | 30.00 | 75 | 73 | 8 | 1600 | CU | 76 | — | — |
| 06 | 240 | 15 | 8 | BKN | 30.02 | 76 | 74 | 8 | 1600 | CU | 76 | — | — |
| 07 | 240 | 15 | 8 | BKN | 30.02 | 76 | 74 | 8 | 1600 | CU | 76 | — | — |
| 08 | 230 | 8 | 8 | ScT | 30.02 | 78 | 74 | 4 | 2000 | CU | 77 | 220 | 1 |
| 09 | 230 | 7 | 8 | ScT | 30.00 | 80 | 74 | 2 | 2000 | CU | 76 | 220 | 1 |
| 10 | 230 | 7 | 8 | ScT | 30.01 | 81 | 74 | 3 | 2000 | CU | 78 | 220 | 1 |
| 11 | 230 | 6 | 8 | ScT | 30.01 | 81 | 75 | 3 | 2000 | CU | 78 | 220 | 1 |
| 12 | 230 | 7 | 8 | ScT | 30.00 | 81 | 75 | 4 | 1600 | CU | 78 | 220 | 1 |
| 13 | 160 | 10 | 8 | ScT | 30.00 | 82 | 76 | 5 | 1600 | CU | 78 | 170 | 1 |
| 14 | 160 | 11 | 8 | ScT | 29.98 | 81 | 75 | 3 | 1600 | CU | 78 | 170 | 1 |
| 15 | 075 | 9 | 8 | ScT | 29.97 | 81 | 75 | 3 | 1600 | CU | 77 | — | — |
| 16 | 075 | 9 | 8 | ScT | 30.00 | 82 | 78 | 3 | 1600 | CU | 77 | — | — |
| 17 | 075 | 9 | 8 | ScT | 30.00 | 81 | 78 | 3 | 1600 | CU | 77 | — | — |
| 18 | 075 | 10 | 8 | ScT | 29.98 | 78 | 75 | 3 | 1600 | CU | 76 | — | — |
| 19 | 090 | 10 | 8 | ScT | 30.00 | 78 | 75 | 3 | 1600 | CU | 76 | — | — |
| 20 | 090 | 7 | 8 | ScT | 30.01 | 76 | 73 | 4 | 1600 | CU | 77 | — | — |
| 21 | 090 | 8 | 8 | ScT | 30.00 | 76 | 73 | 3 | 1600 | CU | 76 | — | — |
| 22 | 065 | 12 | 8 | ScT | 30.00 | 76 | 73 | 4 | 1600 | CU | 77 | — | — |
| 23 | 065 | 12 | 8 | ScT | 29.99 | 75 | 72 | 4 | 1600 | CU | 76 | 065 | 2 |
| 24 | 065 | 10 | 8 | ScT | 29.99 | 76 | 72 | 2 | 1600 | CU | 78 | 065 | 1 |

| POSITION | ZONE | TIME |
|----------------------|-------------|------|
| 0800 | | |
| L <u>36° 22' N</u> | BY <u>2</u> | |
| λ <u>70° 26' W</u> | BY <u>2</u> | |
| 1200 | | |
| L <u>36° 17' N</u> | BY <u>2</u> | |
| λ <u>70° 18' W</u> | BY <u>2</u> | |
| 2000 | | |
| L <u>37° 36' N</u> | BY <u>2</u> | |
| λ <u>69° 55.5' W</u> | BY <u>2</u> | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week (1-7) (GMT) | POSITION OF SHIP | | | TIME GMT | Total Cloud Amt (Coded) | WIND | | Visi- bili- ty (90-99) | WEATHER | | PRES- SURE Baro- meter Cor- rected (mb) | Air Temp (°F) | CLOUDS | | | | | |
|--|---|---------------------------------|--|--|-----------------|--------------------------------------|---|--------------------------------|-------------------------------------|---------|------|---|-------------------------|--|------------------------------|---|------------------------------|------------------------------|--|
| | | Oc- tant (0-3) 5-8 | Latitude (Degrees and tenths) | Longitude (Degrees and tenths) | | | Direc- tion (True) (00-36) | Speed (True) (Knots) | | Present | Past | | | Amount of Clouds C _L (Coded) | Type C _L (0-9) | Height C _L Clouds C _L (Coded) | Type C _M (0-9) | Type C _H (0-9) | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | |
| | Y | Q | L _a L _a L _a | L _o L _o L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H | |
| 0100 R | 4 | 0 | 356 | 702 | 06 | 9 | 15 | 06 | 97 | 02 | 2 | 159 | 73 | 9 | 9 | 5 | 0 | 0 | |
| 0700 R | 4 | 0 | 361 | 704 | 12 | 8 | 24 | 10 | 97 | 02 | 2 | 166 | 76 | 9 | 2 | 5 | 0 | 0 | |
| 1300 R | 4 | 0 | 363 | 701 | 18 | 5 | 16 | 10 | 97 | 02 | 0 | 159 | 82 | 5 | 2 | 4 | 0 | 0 | |
| 1900 R | 4 | 0 | 376 | 699 | 24 | 3 | 09 | 10 | 97 | 02 | 2 | 159 | 78 | 3 | 8 | 4 | 0 | 0 | |

| CURRENT DATA | | | |
|------------------------|------|--------|--|
| FROM | (ZT) | (Date) | |
| TO | (ZT) | (Date) | |
| SET | | | |
| DRIFT | | | |
| POSITION BETWEEN FIXES | | | |
| MID. L | | | |
| MID. λ | | | |

| Course of Ship (0-9) | | Speed of Ship (0-9) | | 3-HOUR PRESSURE TENDENCY (0-9) Amount Change (mb and tenths) | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | | |
|-------------------------|----------------|------------------------|----|---|----------------------|---------------------|-------------------------------|--------|-------------------------------|-------------------------------|------------------------|-------------------------------|---------------------------|----------------|--------|-------------------------------|---------------------------|----------------|----------------|------|----------------|---------|----------|-------------|--|
| | | | | | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direc- tion (00-36) | Period | Height | Indicator | Direc- tion (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | | |
| D _s | V _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D _i | r | e | | |
| 8 | 4 | 2 | 10 | 8 | | | | 0 | 54 | 69 | 1 | 00 | X | 0 | 1 | | | | | | | | | | |
| 8 | 4 | 1 | 05 | 8 | | | | 0 | 00 | 73 | 1 | 00 | X | 0 | 1 | | | | | | | | | | |
| 8 | 4 | 6 | 03 | 8 | | | | 0 | 54 | 74 | 1 | 17 | 2 | 0 | 1 | | | | | | | | | | |
| 8 | 4 | 5 | 03 | 8 | | | | 0 | 02 | 74 | 1 | 00 | X | 0 | 1 | | | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | | | |

MILES STEAMED
0000-2400

350.6

FUEL CONSUMED
0000-2400

16,836

EXAMINED

P. C. Cloburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP USS ABBOT (DD629)Thurs 16 June 1960
(Day) (Date) (Month)

00-04 Steaming in company with TU 83.3.2 composed of USS DECATUR (DD936), USS ROOKS (DD804), USS WADLEIGH (DD689) and USS MC GOWAN in accordance with COMCARDIV 18 Op-Order 6-60 for at-sea ASW phase. Ships in column formation, this ship in station #2 on base course 345°, base speed 15 knots; guide bearing 345° range 500 yards is MC GOWAN. OTC is COMDESRON 20 in DECATUR. Condition of readiness four material condition YOKE set. 0105 14 knots new formation speed. 0200 Set clocks ahead one hour to conform with plus 4 zone time. 0345 C/S 12 knots new formation speed.

P. G. Coburn
P. G. COBURN
ENS USNR

04-08 Steaming as before. 0616 Formation C/C to 020°, formation C/S to 15 knots. 0634 Formation C/C to 345°, formation C/S to 17 knots. 0639 Submarine sighted on surface bearing 310° range 3 miles, identified as USS CORSAIR (SS435). 0658 Formation C/C to 258°, formation C/S to 10 knots. 0709 Commenced sounding fog signals, visibility 500 yards. 0720 Formation C/C to 340°. 0753 Formation C/S to 13 knots.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

08-12 Steaming as before. 0800 Mustered crew on stations; Absentees: None. 0833 Secured sounding fog signals. 0836 Commenced sounding fog signals. 0932 Formation C/S to 14 knots. 0939 Formation C/S to 15 knots. C/C to 330°, all ships turning together. 0939 Secured sounding fog signals. 0947 C/C to 310°, all ships turning together. Formation C/S to 16 knots. 1000 C/C to 330°, all ships turning together. 1115 Formation C/S to 12 knots. Commenced sounding fog signals. 1159 C/C to 000°. Made daily inspection of magazines and smokeless powder samples; condition normal.

K. L. Wright
K. L. WRIGHT
LT USN

12-16 Steaming as before. 1324 Stopped all engines. 1325 Lost steerageway. 1326 C/S 5 knots. 1326 C/C 000°. 1354 Visibility increased to 1500 yards, ceased sounding fog signals. 1404 C/C 340° by corpen movement. New base course. 1410 C/S 22 knots new base speed. 1542 C/C 320°. 1546 C/S 15 knots. 1550 With Brenton Reef Lightship abeam to starboard 1000 yards, set the special sea and anchor detail. 1552 C/C 010°. C/S 12 knots, maneuvering on various courses and speeds while standing into the channel, East Passage, Newport, R.I.

P. G. Coburn
P. G. COBURN
ENS USNR

16-20 Maneuvering as before. 1740 Moored port side to USS MC GOWAN (DD678) in a nest of five ships at berth 165, Pier No. 1, U.S. Naval Base, Newport, R. I. using standard destroyer lines doubled. Ships are, USS DECATUR (DD936), USS ROOKS (DD804), USS WADLEIGH (DD689), USS MC GOWAN (DD678). Other ships present include various units of the U.S. Atlantic Fleet and district craft. SOPA is COMDESLANT in USS YOSEMITE (AD19).

D. K. Baldwin
D. K. BALDWIN
ENS USNR

20-24 Moored as before. 2036 Secured from taking on fresh water having received 27,336 gallons.

D. K. Baldwin
D. K. BALDWIN
ENS USNR

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN CDR

U. S. N. COMMANDING.

P. G. Coburn
P. G. COBURN ENS

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP

(Day) (Date) (Month)

19

SMOOTH REMARKS—CONTINUED

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD-629 ZONE DESCRIPTION +5R DATE 16 JUNE 19 60AT/PASSAGE FROM COASTAL OP AREA TO NEWPORT R. I.

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 216 | 12 | 8 | CLR | 29.97 | 68 | 63 | — | — | — | 61 | — | — |
| 02 | SET | ALL | CLOCKS | AHEAD | 1 HOUR | FROM | +5R | TO | +4Q | | | | |
| 03 | 250 | 12 | 8 | CLR | 29.97 | 68 | 66 | — | — | — | 61 | — | — |
| 04 | 250 | 10 | 8 | CLR | 29.99 | 67 | 65 | — | — | — | 60 | — | — |
| 05 | 250 | 10 | 8 | CLR | 29.97 | 65 | 64 | — | — | — | 60 | — | — |
| 06 | 250 | 10 | 8 | SCT | 29.97 | 66 | 64 | 4 | 6500 | AC | 60 | — | — |
| 07 | 257 | 15 | 0 | FOG | 29.98 | 65 | 63 | 10 | 100 | ST | 59 | — | — |
| 08 | 260 | 15 | 0 | FOG | 29.97 | 63 | 62 | 10 | 100 | ST | 60 | — | — |
| 09 | 253 | 8 | 0 | FOG | 29.99 | 60 | 60 | 10 | 100 | ST | 60 | — | — |
| 10 | 258 | 9 | 4 | FOG | 29.97 | 60 | 58 | 10 | 1000 | ST | 58 | 270 | 1 |
| 11 | 258 | 10 | 4 | FOG | 29.99 | 63 | 60 | 10 | 1000 | ST | 56 | 260 | 1 |
| 12 | 258 | 10 | 2 | FOG | 29.98 | 61 | 59 | 10 | 1000 | ST | 53 | 260 | 1 |
| 13 | 230 | 10 | 0 | OVC | 29.98 | 61 | 60 | 10 | 100 | ST | 56 | 230 | 1 |
| 14 | 220 | 13 | 1 | OVC | 29.96 | 62 | 60 | 10 | 1600 | ST | 54 | 230 | 1 |
| 15 | 220 | 11 | 2 | OVC | 29.95 | 62 | 60 | 10 | 1000 | ST | 59 | 230 | 1 |
| 16 | 205 | 13 | 2 | OVC | 29.95 | 63 | 61 | 10 | 2000 | ST | 60 | — | — |
| 17 | 205 | 10 | 3 | OVC | 29.93 | 67 | 67 | | | | | | |
| 18 | 174 | 11 | 3 | OVC | 29.94 | 71 | 71 | | | | | | |
| 19 | 174 | 10 | 3 | OVC | 29.94 | 75 | 75 | | | | | | |
| 20 | 174 | 7 | 5 | CLR | 29.94 | 79 | 79 | | | | | | |
| 21 | 174 | 7 | 5 | CLR | 29.94 | 78 | 79 | | | | | | |
| 22 | 174 | 8 | 5 | CLR | 29.96 | 76 | 76 | | | | | | |
| 23 | 174 | 8 | 5 | CLR | 29.96 | 75 | 75 | | | | | | |
| 24 | 174 | 8 | 5 | CLR | 29.96 | 73 | 73 | | | | | | |

| POSITION | ZONE | TIME |
|--------------------|-------------|------|
| 0800 | | |
| L <u>39° 37' N</u> | BY <u>2</u> | |
| λ <u>70° 31' W</u> | BY <u>2</u> | |
| 1200 | | |
| L <u>40° 27' N</u> | BY <u>2</u> | |
| λ <u>71° 05' W</u> | BY <u>2</u> | |
| 2000 | | |
| L <u>IN PORT</u> | BY <u>2</u> | |
| λ <u>IN PORT</u> | BY <u>2</u> | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week | POSITION OF SHIP | | | TIME | Total Cloud Amt | WIND | | Visi- bili- ty | WEATHER | | PRES- SURE | Air Temp | CLOUDS | | | | | |
|--|-------------------|------------------|--|--|--------|-----------------------|-----------|-------|----------------------|---------|------|---------------|-------------|--|---|------------------------------|--|------------------------------|------------------------------|
| | | Oc- tant | Latitude | Longitude | | | Direction | Speed | | Present | Past | | | Baro- meter Cor- rected (mb) | Amount of C _L Clouds L (Coded) | Type C _L (0-9) | Height C _L Clouds L (Coded) | Type C _M (0-9) | Type C _H (0-9) |
| | (1-7) (GMT) | (0-3, 5-8) | (Degrees and tenths) | (Degrees and tenths) | (True) | (True) | | | (00-36) | | | (Knots) | (90-99) | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | Y | Q | L _a L _b L _c | L _d L _e L _f | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H | |
| 0100R | 5 | 0 | 385 | 699 | 06 | 0 | 21 | 12 | 97 | 01 | 0 | 149 | 68 | 0 | 0 | 0 | 0 | 0 | |
| 0700R | 5 | | 396 | 706 | 08 | 0 | 26 | 15 | 97 | 03 | 0 | 152 | 63 | 8 | 5 | 0 | 0 | 0 | |
| 1300R | 5 | 0 | 408 | 711 | 18 | 9 | 22 | 12 | 95 | 02 | 4 | 142 | 62 | 9 | 6 | 4 | 0 | 0 | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direc- tion (00-36) | Period | Height | Indicator | Direc- tion (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D _i | r | e |
| 7 | 5 | 6 | 1.0 | 8 | | | | 0 | 07 | 69 | 1 | 00 | * | 0 | 1 | | | | | | | | |
| 8 | 4 | 0 | 0.0 | 8 | | | | 0 | 03 | 58 | 1 | 24 | 1 | 2 | 1 | | | | | | | | |
| 7 | 8 | 7 | 1.0 | 8 | | | | 0 | 03 | 59 | 1 | 23 | 2 | 1 | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400

198.3

FUEL CONSUMED
0000-2400

11,050

EXAMINED

P. B. Roburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT (DD629)Friday 17 June 19 60
(Day) (Date) (Month)

00-04 Moored port side to USS MC GOWAN (DD678) in a nest of five ships at Pier 1, U.S. Naval Base, Newport, R.I. using standard destroyer mooring lines doubled. Ships outboard from port to starboard: USS DECATUR (DD936), USS ROOKS (DD806), USS WADLEIGH (DD689), MC GOWAN, and ABBOT. Condition of readiness five and material condition YOKE are set. Ships present include various units of the U.S. Atlantic Fleet and district craft. SOPA is COMDESLANT embarked in USS YOSEMITE (AD-19).

D. K. Baldwin
D. K. BALDWIN
ENS, USNR

04-08 Moored as before. 0745 Mustered the crew at quarters; absentees: STANTON, R.A., 484 87 37, USN, SN since 0730 17 June 1960.

D. K. Baldwin
D. K. BALDWIN
ENS, USNR

08-12 Moored as before. ¹⁰⁰⁰ Made daily inspections of magazines and smokeless powder samples; conditions normal. 1045 Commenced taking on 2190 T lubricating oil from tanker truck. 1110 Secured from taking on 2190T lubricating oil; received 500 gallons.

M. T. Hill, Jr.
M. T. HILL, JR.
ENS, USN

12-16 Moored as before. 1230 Y0199 came alongside to starboard. 1301 Commenced taking on Navy Special fuel oil. 1500 Completed taking on fuel oil; received 63095 gallons.

M. T. Hill, Jr.
M. T. HILL, JR.
ENS, USN

16-20 Moored as before. 1629 Y0199 cast off from starboard side. 1720 Class "C" fire reported in forward fire room; called away the duty damage control party, section 1; hoisted Emergency P3 at the yardarm. 1726 Fire is out; no personnel casualties. Hauled down Emergency P3. Fuse box SWB-101 was burned up; no other apparent damage. 1905 Held fire drill. 1925 Secured from fire drill.

M. T. Hill, Jr.
M. T. HILL, JR.
ENS, USN

20-24 Moored as before.

M. T. Hill, Jr.
M. T. HILL, JR.
ENS, USN

APPROVED:

R. G. Norman
R. G. NORMAN, CDR,

U. S. N. COMMANDING.

EXAMINED:

P. G. Coburn
P. G. COBURN, ENS,

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP _____

_____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPER-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +40 DATE 17 JUNE 19 60AT/PASSAGE FROM NEWPORT R. I. TO _____

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 174 | 8 | 5 | CLR | 29.91 | 73 | 73 | | | | | | |
| 02 | 174 | 8 | 5 | CLR | 29.96 | 72 | 72 | | | | | | |
| 03 | 174 | 6 | 5 | CLR | 29.98 | 70 | 70 | | | | | | |
| 04 | 175 | 8 | 5 | CLR | 29.98 | 69 | 69 | | | | | | |
| 05 | 175 | 8 | 1 | FoG | 29.98 | 68 | 68 | | | | | | |
| 06 | 175 | 8 | 1 | FoG | 29.98 | 68 | 68 | | | | | | |
| 07 | 175 | 8 | 1 | FoG | 29.98 | 69 | 69 | | | | | | |
| 08 | 175 | 8 | 1 | FoG | 29.98 | 70 | 70 | | | | | | |
| 09 | 175 | 8 | 1 | FoG | 29.98 | 70 | 70 | | | | | | |
| 10 | 175 | 8 | 1 | FoG | 29.98 | 67 | 67 | | | | | | |
| 11 | 175 | 8 | 1 | FoG | 29.98 | 69 | 69 | | | | | | |
| 12 | 175 | 8 | 1 | FoG | 29.95 | 70 | 70 | | | | | | |
| 13 | 175 | 8 | 1 | FoG | 29.91 | 72 | 72 | | | | | | |
| 14 | 175 | 8 | 1 | FoG | 29.90 | 75 | 75 | | | | | | |
| 15 | 180 | 10 | 2 | FoG | 29.88 | 75 | 75 | | | | | | |
| 16 | 180 | 10 | 2 | FoG | 29.88 | 73 | 73 | | | | | | |
| 17 | 180 | 10 | 2 | FoG | 29.90 | 72 | 72 | | | | | | |
| 18 | 190 | 10 | 2 | FoG | 29.90 | 72 | 72 | | | | | | |
| 19 | 190 | 10 | 2 | FoG | 29.89 | 70 | 70 | | | | | | |
| 20 | 190 | 10 | 1 | FoG | 29.88 | 70 | 70 | | | | | | |
| 21 | 190 | 10 | 1 | FoG | 29.88 | 70 | 70 | | | | | | |
| 22 | 190 | 10 | 1 | FoG | 29.89 | 70 | 70 | | | | | | |
| 23 | 190 | 10 | 1 | FoG | 29.89 | 70 | 70 | | | | | | |
| 24 | 190 | 10 | 1 | FoG | 29.88 | 70 | 70 | | | | | | |

| POSITION | ZONE | TIME |
|----------|------|------|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week (1-7) (GMT) | POSITION OF SHIP | | | TIME GMT | Total Cloud Amt (Code) | WIND | | Visi-bil-ity (90-99) | WEATHER | | PRES-SURE Baro-meter Cor-rected (mb) | Air Temp (°F) | CLOUDS | | | | |
|--|-------------------------------------|-----------------------------|--|--|-------------|---------------------------------|--------------------------------|-----------------------------|-------------------------|---------|-------|---|---------------------|--|------------------------------|--|------------------------------|------------------------------|
| | | Occi-dent (0-3) (5-8) | Latitude (Degrees and tenths) | Longitude (Degrees and tenths) | | | Direction (True) (00-36) | Speed (Knots) (00-99) | | Present | Past | | | Amount of Clouds C _L (Feet) | Type C _L (0-9) | Height C _L (Feet) (00-99) | Type C _M (0-9) | Type C _H (0-9) |
| | | (1-7) | (0-3) | (5-8) | | | (True) | (Knots) | | (00-99) | (0-9) | | | (Feet) | (0-9) | (00-99) | (0-9) | (0-9) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | Y | Q | L _a L _b L _c | L _d L _e L _f | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _t | 0 | T _s T _t | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D _i | r | e |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400FUEL CONSUMED
0000-2400

EXAMINED

P. C. Coburn, Ensign, U. S. N. NAVIGATOR

RESTRICTED

PAGE _____

NAVPERS 135 (REV. 1-51)

DECK LOG—ADDITIONAL REMARKS SHEET

UNITED STATES SHIP USS ABBOT (DD629) Sat 18 Jun, 1960
 (Day) (Date) (Month)

ADDITIONAL REMARKS

- 00-04 Moored port side to USS MC GOWAN (DD678) at Pier 1, U.S. Naval Base, Newport, R.I., in a nest of five ships using standard destroyer mooring lines. Ships in the nest, from port to starboard are USS DECATUR (DD936), USS ROOKS (DD804), USS WADLEIGH (DD689) MC GOWAN and ABBOT. Condition of readiness five and material condition YOKE set. SOPA is COMDESLANT in USS YOSMITE (AD19). Ships present include various units of the U.S. Atlantic Fleet plus district craft.

M. T. Hill, Jr.
 M. T. HILL, JR.
 ENS USN

- 04-08 Moored as before. 0740 YTB (272) came alongside to starboard. 0742 Set the special sea detail with the exception of the engineering spaces. 0750 Mustered on stations; Unauthorized absentees: STANTON, R.A., 484 87 37, SN, USN, UA since 0730 17 June 1960, RADER, Lislle B., 453 36 08, SH3, USN, UA since about 1415 June 1960. 0745 YTB (174) came alongside to starboard.

M. T. Hill, Jr.
 M. T. HILL, JR.
 ENS USN

- 08-12 Moored as before. 0807 Underway in a nest with MC GOWAN with a dead plantto shift berths. 0837 Moored with MC GOWAN portside to J.P. JONES at berth 143 pier 1, U.S. Naval Base, Newport, R.I., with standard destroyer mooring lines in a nest of three ships. Ships in the nest from port to starboard are: USS JOHN PAUL JONES (DD932), MC GOWAN and ABBOT. Secured the special sea detail. 0845 Lit off degaussing coils for a four hour weekly test. 0915 YO (248) came alongside to starboard. 0923 Made daily inspections of all magazines and smokeless powder samples; conditions normal. 0950 YO (248) cast off from starboard side. 1000 Made weekly test of magazine sprinkling and flooding system; conditions satisfactory.

M. T. Hill, Jr.
 M. T. HILL, JR.
 ENS USN

- 12-16 Moored as before. 1245 Completed weekly test of degaussing system. Conditions satisfactory. 1343 Low water in No. 1 boiler; secured No.1 boiler, lit off No. 2 boiler. Lost electrical power. 1345 ENS. G. D. FISHER transferred to USS YOSEMITE (AD19) for duty pursuant to BuPers Order No. 040251, dated 9 June 1960. 1350 Emergency diesel generator on the line supplying power to the ship. 1400 YO 248 came alongside to starboard.

P. G. Coburn
 P. G. COBURN
 ENS USNR

- 16-20 Moored as before. 1620 Lit fires under No. 4 boiler. 1640 Commenced taking on fresh water. 1700 Secured No. 2 boiler; shifted steaming load to No. 4 boiler; secured emergency deisel generator. 1708 Completed taking on fresh water; received 4494 gallons.

M. T. Hill, Jr.
 M. T. HILL, JR.
 ENS USN

- 20-24 Moored as before. 2330 RADM C.E. WEAKLEY, COMDESLANT, hauled down his flag and departed on temporary additional duty; SOPA is COMDESEV GRU 2 in USS BROWNSON (DD868).

M. T. Hill, Jr.
 M. T. HILL, JR.
 ENS USN

APPROVED:

EXAMINED:

R. W. Norman
 R. W. NORMAN, CDR U.S.N.

COMMANDING.

P. G. Coburn
 P. G. COBURN, ENS

U.S.N. NAVIGATOR.

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

RESTRICTED

FOR OFFICIAL USE ONLY

NAYPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629ZONE DESCRIPTION +40DATE 18 JUNE 19 60AT/PASSAGE FROM NEWPORT RI

TO

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 190 | 10 | 1 | FoG | 29.89 | 70 | 70 | | | | | | |
| 02 | 190 | 10 | 1 | FoG | 29.87 | 70 | 70 | | | | | | |
| 03 | 190 | 10 | 1 | FoG | 29.87 | 70 | 70 | | | | | | |
| 04 | 190 | 10 | 1 | FoG | 29.88 | 70 | 70 | | | | | | |
| 05 | 190 | 10 | 1 | FoG | 29.86 | 70 | 70 | | | | | | |
| 06 | 190 | 10 | 1 | FoG | 29.86 | 70 | 70 | | | | | | |
| 07 | 190 | 10 | Ø | FoG | 29.86 | 68 | 68 | | | | | | |
| 08 | 190 | 10 | 1 | FoG | 29.86 | 68 | 68 | | | | | | |
| 09 | 190 | 10 | Ø | FoG | 29.88 | 68 | 68 | | | | | | |
| 10 | 190 | 10 | 1 | FoG | 29.88 | 73 | 73 | | | | | | |
| 11 | 190 | 10 | 1 | FoG | 29.86 | 75 | 75 | | | | | | |
| 12 | 190 | 10 | 1 | FoG | 29.89 | 77 | 77 | | | | | | |
| 13 | 190 | 7 | 4 | CLD | 29.86 | 79 | 79 | | | | | | |
| 14 | 190 | 8 | 4 | CLD | 29.85 | 80 | 80 | | | | | | |
| 15 | 200 | 8 | 4 | CLD | 29.83 | 82 | 82 | | | | | | |
| 16 | 200 | 8 | 4 | CLD | 29.84 | 78 | 78 | | | | | | |
| 17 | 200 | 9 | 5 | CLR | 29.84 | 77 | 77 | | | | | | |
| 18 | 200 | 9 | 4 | CLR | 29.86 | 79 | 79 | | | | | | |
| 19 | 200 | 9 | 4 | CLR | 29.86 | 79 | 79 | | | | | | |
| 20 | 200 | 9 | 4 | CLR | 29.88 | 79 | 79 | | | | | | |
| 21 | 200 | 9 | 4 | CLR | 29.90 | 78 | 78 | | | | | | |
| 22 | 200 | 9 | 4 | CLR | 29.92 | 78 | 78 | | | | | | |
| 23 | 200 | 9 | 4 | CLR | 29.94 | 78 | 78 | | | | | | |
| 24 | 200 | 9 | 4 | CLR | 29.94 | 77 | 77 | | | | | | |

| POSITION | ZONE | TIME |
|----------|------|------|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week | POSITION OF SHIP | | | TIME | Total Cloud Amt | WIND | | Visi- bili- ty | WEATHER | | PRES- SURE | Air Temp | CLOUDS | | | | |
|--|-------------------|------------------|--|--|--------|-----------------------|-----------|-------|----------------------|---------|------|---------------|-------------|--|--|------------------------------|--|------------------------------|
| | | Oc- tant | Latitude | Longitude | | | Direction | Speed | | Present | Past | | | Baro- meter Cor- rected (mb) | Amount of Clouds C _L (0-100) | Type C _L (0-9) | Height C _L Clouds L (0-9) | Type C _M (0-9) |
| | (1-7) (GMT) | (0-3, 5-8) | (Degrees and tenths) | (Degrees and tenths) | (True) | (True) | | | (00-99) | | | (00-99) | (0-9) | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| | Y | Q | L _a L _b L _c | L _d L _e L _f | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | Indicator | Dew Point °F | Dew Point °F | WAVES | | | WAVES | | | ICE | | |
|----------------------|---------------------|--------------------------|-------------------------------|-------------------|------------------|------|-------------------------------|--------------|-------------------------------|----------------|-------------------|-------------------------------|----------------|----------------|-------------------|-------------------------------|----------------|----------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | Kind | Effect |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 |
| D _s | V _s | e | pp | 8 | N _s | C | h _s h _t | 0 | T _s T _t | T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | |

MILES STEAMED
0000-2400FUEL CONSUMED
0000-2400

EXAMINED

P. G. Loburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT (DD629)Sunday 19 June 1960
(Day) (Date) (Month)

00-04 Moored port side to USS MC GOWAN^(DD678) at pier 1, U.S. Naval Base, Newport, R.I. using standard destroyer mooring lines in a nest of three ships. Ships in the nest from port to starboard are USS JOHN PAUL JONES (DD932), MC GOWAN^(DD678), and ABBOT. Condition of readiness five and material condition YOKE set. SOPA is COMDESEVGRU 2 in USS BROWNSON (DD868). Ships present include various units of the U.S. Atlantic Fleet plus district craft. C

M. T. Hill, Jr.
M. T. HILL, JR.
ENS, USN

04-08 Moored as before.

M. T. Hill, Jr.
M. T. HILL, JR.
ENS, USN

08-12 Moored as before. 0800 Mustered the crew on stations; unauthorized absentees: STANTON, R.A., 484 87 37, SN, USN UA since 0730 17 June 1960 and RADER, L. B., 453 36 08, SH3, USN UA since about 1415 17 June 1960.

M. T. Hill, Jr.
M. T. HILL, JR.
ENS, USN

12-16 Moored as before.

M. T. Hill, Jr.
M. T. HILL, JR.
ENS, USN

16-20 Moored as before. 1818 Commenced taking on fresh water. 1909 Secured from taking on fresh water having received 8,319 gallons. 1930 Held Emergency Assistance Party Drill. 1935 Secured from Emergency Assistance Party Drill.

F. V. Lloyd, Jr.
F. V. LLOYD, JR.
ENS, USNR C

20-24 Moored as before.

F. V. Lloyd, Jr.
F. V. LLOYD
ENS, USNR

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

P. G. Coburn
P. G. COBURN, ENS,

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP

(Day) (Date) (Month)

19

SMOOTH REMARKS—CONTINUED

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956-O-408254

FOR OFFICIAL USE ONLY

NAVPER-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION + 4 Q DATE 19 JUNE 19 60AT/PASSAGE FROM NEWPORT, R.I. TO _____

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 200 | 9 | 4 | CLR | 29.97 | 71 | 70 | | | | | | |
| 02 | 200 | 7 | 4 | CLR | 30.00 | 71 | 71 | | | | | | |
| 03 | 200 | 7 | 4 | CLR | 30.00 | 70 | 70 | | | | | | |
| 04 | 200 | 7 | 4 | CLR | 30.00 | 71 | 71 | | | | | | |
| 05 | 200 | 7 | 5 | CLR | 30.02 | 71 | 71 | | | | | | |
| 06 | 200 | 5 | 7 | CLR | 30.05 | 70 | 70 | | | | | | |
| 07 | 200 | 5 | 8 | CLR | 30.07 | 71 | 71 | | | | | | |
| 08 | 200 | 5 | 8 | CLR | 30.07 | 71 | 71 | | | | | | |
| 09 | 200 | 5 | 8 | CLR | 30.08 | 71 | 71 | | | | | | |
| 10 | 200 | 5 | 8 | CLR | 30.08 | 71 | 71 | | | | | | |
| 11 | 200 | 5 | 8 | CLR | 30.08 | 72 | 72 | | | | | | |
| 12 | 200 | 5 | 8 | CLR | 30.08 | 78 | 77 | | | | | | |
| 13 | 200 | 10 | 8 | CLR | 30.06 | 78 | 77 | | | | | | |
| 14 | 210 | 10 | 8 | CLR | 30.04 | 80 | 80 | | | | | | |
| 15 | 210 | 12 | 8 | CLR | 30.04 | 80 | 80 | | | | | | |
| 16 | 210 | 12 | 8 | CLR | 30.04 | 80 | 80 | | | | | | |
| 17 | 210 | 12 | 8 | CLR | 30.04 | 80 | 80 | | | | | | |
| 18 | 210 | 12 | 8 | CLR | 30.02 | 80 | 80 | | | | | | |
| 19 | 210 | 12 | 8 | CLR | 30.00 | 74 | 74 | | | | | | |
| 20 | 210 | 11 | 8 | CLR | 30.00 | 74 | 74 | | | | | | |
| 21 | 210 | 11 | 8 | CLR | 30.00 | 74 | 74 | | | | | | |
| 22 | 190 | 11 | 7 | CLR | 30.00 | 73 | 73 | | | | | | |
| 23 | 190 | 11 | 7 | CLR | 30.00 | 72 | 72 | | | | | | |
| 24 | 190 | 10 | 7 | CLR | 30.00 | 72 | 72 | | | | | | |

| POSITION | ZONE | TIME |
|----------|------|------|
| 0800 | | |
| L | | BY |
| λ | | BY |
| 1200 | | |
| L | | BY |
| λ | | BY |
| 2000 | | |
| L | | BY |
| λ | | BY |

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week (1-7) (GMT) | POSITION OF SHIP | | | TIME GMT | Total Cloud Amt (Ceiled) | WIND | | Visi- bili- ty (90-99) | WEATHER | | PRES- SURE Baro- meter Cor- rected (mb) | Air Temp (°F) | CLOUDS | | | | |
|--|---|----------------------------------|--|--|-----------------|---------------------------------------|---|--------------------------------|-------------------------------------|---------|------|---|-------------------------|--|------------------------------|---|------------------------------|------------------------------|
| | | Oc- tant (0-3, 5-8) | Latitude (Degrees and tenths) | Longitude (Degrees and tenths) | | | Direc- tion (True) (00-36) | Speed (True) (Knots) | | Present | Past | | | Amount of Clouds C _L (Ceiled) | Type C _L (0-9) | Height C _L Clouds L (Ceiled) | Type C _M (0-9) | Type C _H (0-9) |
| | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | Y | Q | L _a L _b L _c | L _o L _o L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| Course of Ship (0-9) | | Speed of Ship (0-9) | | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|----------------|------------------------|----|--------------------------------|----------------|----------------------|-------------------------------|----|-------------------------------|-------------------------------|------------------------------|-------------------------------|----------------|----------------------|--------|-------------------------------|----------------|----------------------|----------------|--------|----------------|--------|---------|----------|-------------|
| | | | | | | | | | | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | | |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D _i | r | e | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | | | |

MILES STEAMED
0000-2400FUEL CONSUMED
0000-2400

EXAMINED

P. J. Coburn, Ensign, U. S. N. NAVIGATOR

RESTRICTED

PAGE _____

NAVPERS 135 (REV. 1-51)

DECK LOG—ADDITIONAL REMARKS SHEET

UNITED STATES SHIP ABBOT (DD629)Monday 20 June, 19 60
(Day) (Date) (Month)

ADDITIONAL REMARKS

00-04 Moored port side to USS MCGOWAN (DD678) at pier #1, Berth 143, U.S. Naval Base, Newport, R.I. with standard destroyer mooring lines doubled in a nest of three destroyers. Ships are outboard of the pier in the following order: USS JOHN PAUL JONES (DD932), MCGOWAN, and ABBOT. Condition of readiness five and material condition YOKE are set. Ships present include various units of the U.S. Atlantic Fleet and district craft. SOPA is COMDESDEVGRU 2 in USS BROWNSON (DD868).

F.V. Lloyd
F.V. LLOYD
ENS, USNR

04-08 Moored as before. 0505 STANTON, R.A., 484 87 37, SN, USN, returned aboard having been AWOL since 0730 17 June 60. 0608 Commenced taking on fresh water. 0613 Completed taking on fresh water having received 935 gallons. 0615 Commenced preparations for getting underway. 0635 RADAR, L.B., 453 36 08, SH3, USN, returned on board having been AWOL since about 1415 17 June 60. 0700 Set material condition YOKE. 0730 Stationed the special sea detail. Mustered the crew on stations. Unauthorized absentees: None. 0750 Completed all preparations for getting underway. 0755 Pursuant to BUPERS Order 014808 of 19 Jan 60, LTJG James B. ROBERTS was detached from this ship with orders to report to Naval Station Newport for separation processing.

F.V. Lloyd
F.V. LLOYD
ENS, USNR

08-12 0800 Underway in accordance with COMCARDIV 18 Op-Order 7-60. Maneuvering to clear the pier. 0809 c/c 200 c/s 10 knots. Maneuvering on various courses at 10 knots while proceeding down the channel. With Gull Rock abeam to port 1460 yards, c/c 177. 0824 c/s 7 knots. 0828 Commenced sounding fog signals (one prolonged blast every 2 minutes) visibility restricted to 100 yards. 0830 With buoy #11 abeam to starboard 200 yards c/c 227 c/s 10 knots. 0854 With Brenton Reef Lightship abeam to port 150 yards c/c 180. 0923 c/c 135. 0933 c/c 000. 0956 c/s 5 knots. Maneuvering on various courses and speeds in Narragansett Bay while awaiting ships of Destroyer Squadron 20 and the USS ESSEX (CVS9). 0957 Ceased sounding fog signals. 1000 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1120 ComDesDiv 202 embarked in JOHN PAUL JONES (DD932) assumed tactical command of ABBOT, JOHN PAUL JONES and USS MCGOWAN (DD678). This ship directed to take station 1000 yards astern JOHN PAUL JONES as second ship of a column formation. Base course 180, base speed 10 knots. 1121 Maneuvering to take station. 1137 On station; guide USS JOHN PAUL JONES bears 180° 1000 yards. 1158 c/c 130 by Corpen movement. 1147 c/c 140 c/s 12 knots new formation course and speed.

P.G. Coburn
P.G. COBURN
ENS, USNR

12-16 Steaming as before. 1214 Entered international waters. 1250 Form c/c to 122. 1450 Assumed guide on base course 122 base speed 15 knots. 1521 Commenced maneuvering to take station 1000 yds. astern of the ESSEX. 1539 On station. Form c/s to 16 knots.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

16-18 Steaming as before. 1637 All ships c/c to gether to 110 T.

F.V. Lloyd
F.V. LLOYD
ENS, USNR

18-20 Steaming as before. 1852 c/c 046 by turn movement. This ship directed to resume station astern the guide, USS ESSEX (CVS9). 1904 c/c 075 proceeding to station. 1907 On station guide bears 046 range 1000 yards.

P.G. Coburn
P.G. COBURN
ENS, USNR

APPROVED:

EXAMINED:

U. S. N.

COMMANDING.

U. S. N.

NAVIGATOR.

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

RESTRICTED

PAGE _____

NAVPERS 135 (REV. 1-51)

DECK LOG—ADDITIONAL REMARKS SHEET

RESTRICTED

UNITED STATES SHIP ABBOT (DD629)

Monday 20 June 1960
(Day) (Date) (Month)

ADDITIONAL REMARKS

20-24 Steaming as before. 2054 Form c/c to 332. 2150 Form c/c to 330. 2230 Form c/c to 270.
2245 Form c/c to 000. 2330 Form c/c to 330.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN, CDR,

U. S. N.

COMMANDING.

P. G. Coburn
P. G. COBURN, ENS,

U. S. N.

NAVIGATOR.

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

RESTRICTED

FOR OFFICIAL USE ONLY

NAVPER-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +40 DATE 20 JUNE 19 60
AT/PASSAGE FROM NEWPORT R. I. TO _____

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 210 | 10 | 6 | CLR | 30.01 | 70 | 70 | | | | | | |
| 02 | 210 | 8 | 6 | CLR | 30.01 | 70 | 70 | | | | | | |
| 03 | 210 | 6 | 6 | CLR | 30.02 | 69 | 69 | | | | | | |
| 04 | 210 | 4 | 6 | CLR | 30.00 | 69 | 69 | | | | | | |
| 05 | 210 | 4 | 6 | OVC | 29.98 | 69 | 69 | | | | | | |
| 06 | 210 | 4 | 2 | FoG | 29.97 | 68 | 68 | | | | | | |
| 07 | 210 | 2 | 2 | FoG | 29.97 | 68 | 68 | | | | | | |
| 08 | 210 | 3 | 2 | FoG | 29.97 | 70 | 70 | | | | | | |
| 09 | 210 | 3 | 1 | FoG | 29.97 | 70 | 70 | 10 | 100 | ST | 60 | — | — |
| 10 | 210 | 4 | 1 | FoG | 29.96 | 62 | 60 | 10 | 100 | ST | 60 | — | — |
| 11 | 210 | 6 | 0 | FoG | 29.94 | 62 | 60 | 10 | 100 | ST | 60 | — | — |
| 12 | 165 | 6 | 0 | FoG | 29.95 | 64 | 62 | 10 | 100 | ST | 60 | — | — |
| 13 | 165 | 6 | 0 | FoG | 29.94 | 62 | 61 | 10 | 100 | ST | 60 | — | — |
| 14 | 165 | 8 | 0 | FoG | 29.95 | 61 | 60 | 10 | 100 | ST | 60 | — | — |
| 15 | 150 | 8 | 0 | FoG | 29.94 | 60 | 60 | 10 | 100 | ST | 60 | — | — |
| 16 | 150 | 12 | 0 | FoG | 29.93 | 58 | 58 | 10 | 100 | ST | 60 | — | — |
| 17 | 150 | 15 | 0 | FoG | 29.93 | 58 | 58 | 10 | 100 | ST | 58 | 160 | 1 |
| 18 | 150 | 15 | 0 | FoG | 29.93 | 58 | 58 | 10 | 100 | ST | 55 | 160 | 1 |
| 19 | 150 | 15 | 0 | FoG | 29.94 | 55 | 55 | 10 | 100 | ST | 54 | 160 | 1 |
| 20 | 150 | 15 | 1 | FoG | 29.94 | 54 | 52 | 10 | 100 | ST | 54 | — | — |
| 21 | 330 | 10 | 1 | FoG | 29.93 | 55 | 51 | 10 | 100 | ST | 50 | — | — |
| 22 | 330 | 10 | 1 | FoG | 29.92 | 58 | 54 | 10 | 100 | ST | 48 | — | — |
| 23 | 330 | 10 | 5 | FoG | 29.94 | 60 | 58 | 10 | 100 | ST | 48 | — | — |
| 24 | 330 | 8 | 5 | OVC | 29.96 | 61 | 60 | 10 | 1600 | ST | 49 | — | — |

| POSITION | ZONE | TIME |
|--------------------|-------------|------|
| 0800 | | |
| L <u>INPORT</u> | BY <u>2</u> | |
| λ <u>71°16'W</u> | BY <u>2</u> | |
| 1200 | | |
| L <u>41°15.5'N</u> | BY <u>2</u> | |
| λ <u>71°16'W</u> | BY <u>2</u> | |
| 2000 | | |
| L <u>40°39'N</u> | BY <u>2</u> | |
| λ <u>69°01'W</u> | BY <u>2</u> | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

| CURRENT DATA | |
|------------------------|---------------|
| FROM <u>(ZT)</u> | <u>(Date)</u> |
| TO <u>(ZT)</u> | <u>(Date)</u> |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| CURRENT DATA | |
|------------------------|---------------|
| FROM <u>(ZT)</u> | <u>(Date)</u> |
| TO <u>(ZT)</u> | <u>(Date)</u> |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week | POSITION OF SHIP | | | TIME | Total Cloud Amt | WIND | | Visi- bili- ty | WEATHER | | PRES- SURE | Air Temp | CLOUDS | | | | | |
|--|-------------------|------------------|--|--|------|-----------------------|-----------|-------|----------------------|---------|------|---------------|-------------|--|---|-----------------|-----------------------------------|-------------------|-------------------|
| | | Occ- tant | Latitude | Longitude | | | Direction | Speed | | Present | Past | | | Baro- meter Cor- rected (mb) | Amount of C Clouds L (Code) | Type C (0-9) | Height C Clouds L (Code) | Type C M (0-9) | Type C H (0-9) |
| | | (1-7) (GMT) | (0-3, 5-8) (Degrees and tenths) | (Degrees and tenths) | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | |
| | Y | Q | L _a L _b L _c | L _d L _e L _f | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

| CURRENT DATA | |
|------------------------|---------------|
| FROM <u>(ZT)</u> | <u>(Date)</u> |
| TO <u>(ZT)</u> | <u>(Date)</u> |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _t | 0 | T _s T _t | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D _i | r | e |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400
225.3

FUEL CONSUMED
0000-2400
11,547

EXAMINED

P. C. Colburn, Ensign U. S. N. NAVIGATOR

RESTRICTED

PAGE _____

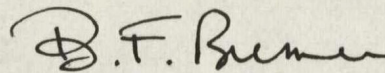
NAVPERS 135 (REV. 1-51)

DECK LOG—ADDITIONAL REMARKS SHEET

UNITED STATES SHIP USS ABBOT (DD629)Tues
(Day)21
(Date)June
(Month)1960

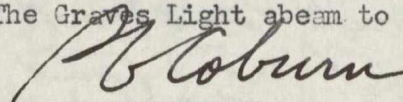
ADDITIONAL REMARKS

00-04 Steaming in company with the USS ESSEX (CVS9) and the USS ROOKS (DD804) enroute to Boston, Mass. in accordance with COMCARDIV 18 Op-Order 7-60. Other units of TG 83.3 proceeding independently within visual range. ABBOT in station astern of ESSEX at a range of 1000 yards. Base course is 330°, base speed 16 knots. OTC is COMCARDIV 18 in ESSEX. Condition of readiness four and material condition YOKE are set. Maneuvering on various courses and speeds while maintaining station. 0217 C/C to 300° T. 0222 C/C to 330° T.



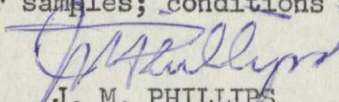
B. F. BREMER
ENS USN

04-08 Steaming as before. 0415 With Cape Cod Light bearing 200° distant 20 miles C/C 270° new base course. 0609 Ships of TU 83.3.0 formed in column, base speed 12 knots, course 270°, at standard distance. This ship's station 7000 yards from USS ESSEX (CVS9), the guide. 0610 C/C 090°, C/S 15 knots, maneuvering to take station. 0623 On station, C/C 270°, C/S 12 knots, guide bears 270°, range 7000 yards. 0633 Formation speed changed to 10 knots, 0700 Entered Inland Waters. 0709 With Relief Lightship abeam to port 2800 yards, C/C 250°. Ships directed to proceed independently to port. 0714 C/C 300°. 0737 C/C 245°. Stationed the special sea and anchor detail. OOD at the Conn. Captain and Navigator on the bridge. 0738 C/S 5 knots. 0744 Buoy #5 abeam to port 500 yards. 0745 Mustered the crew on stations. Absentees: None. 0745 The Graves Light abeam to port 1800 yards.



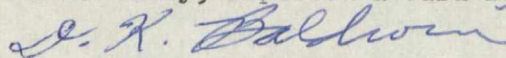
P. G. COBURN
ENS USNR

08-12 Maneuvering on various courses at various speeds while approaching the channel. 0814 With Mid-Channel Buoy "B" abeam to port 1800 yards, C/C 255°. 0827 C/S 8 knots. 0828 With buoy #2 abeam to starboard, C/C 5 knots, C/C 212° entered North Channel. 0845 With buoy #10 abeam to starboard 100 yards, entered President Roads, C/C 240°. 0940 Engines stopped while taking on Pilot from YTB (541). 0944 Pilot, Mr. John Driver, came aboard. Captain assumed the Conn, Pilot making recommendations while maneuvering to go alongside the USS ROOKS (DD804) at the pier. 0953 Moored port side to the ROOKS in a nest of three ships from port to starboard: USS JOHN PAUL JONES (DD932), ROOKS and ABBOT at North Jetty, South Boston Naval Annex, Boston, Mass. SOPA is COMCARDIV 18 in USS ESSEX (CVS9). 0958 Secured the special sea and anchor detail. 1100 In accordance with BuPers 031213 of 1960 ENS CHRISTOPHER T. BAYLEY reported aboard for duty. 1105 Made daily inspection of magazines and smokeless powder samples; conditions normal.



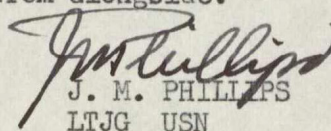
J. M. PHILLIPS
LTJG USN

12-16 Moored as before. 1410 Commenced taking on fresh water. 1435 YO (96) alongside to refuel ships in nest. 1445 Completed taking on fresh water; received 4469 gallons. 1510 YO (96) cleared from alongside. 1530 In accordance with BuPers Notice 1533 dated 15 April 1960, 27 NROTC Midshipmen, names listed in the personnel diary, reported aboard for training.



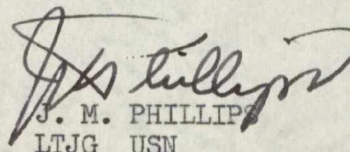
D. K. BALDWIN
ENS USNR

16-20 Moored as before. 1600 YO (187) came alongside to starboard, commenced taking on fuel draft forward 14'0" aft 13'6". 1706 Completed fueling from YO (187) having received 33271 gallons NSFO; draft 14'0" aft 13'6". 1855 YO (187) cleared from alongside.



J. M. PHILLIPS
LTJG USN

20-24 Moored as before.



J. M. PHILLIPS
LTJG USN

APPROVED:

EXAMINED:

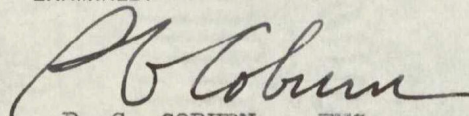


R. J. NORMAN

CDR

U. S. N.

COMMANDING.



P. G. COBURN,

ENS

U. S. N.

NAVIGATOR.

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

RESTRICTED

PAGE _____

NAVPERS 135 (REV. 1-51)

DECK LOG—ADDITIONAL REMARKS SHEET

RESTRICTED

UNITED STATES SHIP _____, 19____
(Day) (Date) (Month)

ADDITIONAL REMARKS

[Faint, illegible text from the main body of the log sheet, likely bleed-through from the reverse side.]

APPROVED: _____ EXAMINED: _____
_____, U. S. N. COMMANDING. _____, U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +40 DATE 21 JUNE 19 60
AT/PASSAGE FROM NEWPORT R. I. TO BOSTON MASS.

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 330 | 16 | 5 | ovc | 29.97 | 61 | 60 | — | — | — | 55 | 330 | 1 |
| 02 | 330 | 16 | 6 | ovc | 29.96 | 61 | 60 | — | — | — | 55 | 330 | 1 |
| 03 | 330 | 16 | 6 | ovc | 29.98 | 60 | 59 | — | — | — | 58 | 330 | 1 |
| 04 | 330 | 16 | 7 | clr | 29.99 | 61 | 60 | — | — | — | 58 | 330 | 1 |
| 05 | 330 | 16 | 8 | clr | 30.01 | 60 | 59 | — | — | — | 59 | 330 | 1 |
| 06 | 330 | 15 | 8 | clr | 30.03 | 63 | 61 | — | — | — | 58 | 330 | 1 |
| 07 | 330 | 14 | 8 | clr | 30.05 | 61 | 60 | — | — | — | 59 | 330 | 1 |
| 08 | 330 | 14 | 8 | clr | 30.07 | 63 | 61 | — | — | — | 60 | 330 | 1 |
| 09 | 320 | 14 | 8 | clr | 30.07 | 66 | 64 | — | — | — | 57 | 320 | 1 |
| 10 | 320 | 14 | 8 | clr | 30.08 | 72 | 72 | | | | | | |
| 11 | 320 | 14 | 8 | clr | 30.08 | 75 | 75 | | | | | | |
| 12 | 320 | 14 | 8 | clr | 30.06 | 79 | 79 | | | | | | |
| 13 | 320 | 14 | 8 | clr | 30.06 | 81 | 81 | | | | | | |
| 14 | 320 | 14 | 8 | clr | 30.06 | 85 | 85 | | | | | | |
| 15 | 320 | 14 | 8 | clr | 30.06 | 87 | 87 | | | | | | |
| 16 | 320 | 10 | 8 | clr | 30.05 | 86 | 86 | | | | | | |
| 17 | 320 | 10 | 8 | clr | 30.06 | 85 | 85 | | | | | | |
| 18 | 320 | 8 | 8 | clr | 30.06 | 85 | 85 | | | | | | |
| 19 | 320 | 8 | 8 | clr | 30.06 | 85 | 85 | | | | | | |
| 20 | 320 | 8 | 8 | clr | 30.06 | 84 | 84 | | | | | | |
| 21 | 320 | 7 | 8 | clr | 30.06 | 83 | 83 | | | | | | |
| 22 | 320 | 7 | 8 | clr | 30.06 | 78 | 78 | | | | | | |
| 23 | 320 | 7 | 8 | clr | 30.08 | 75 | 75 | | | | | | |
| 24 | 320 | 7 | 8 | clr | 30.10 | 75 | 75 | | | | | | |

| POSITION | ZONE | TIME |
|----------|------|------|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week | POSITION OF SHIP | | | TIME | Total Cloud Amt | WIND | | Visi- bili- ty | WEATHER | | PRES- SURE | Air Temp | CLOUDS | | | | | |
|--|-------------------|-------------------------|--|--|---------|-----------------------|-------------------|---------|----------------------|---------|------|---------------|-------------|--|---|------------------------------|--|------------------------------|------------------------------|
| | | Oc- tant | Latitude | Longitude | | | Direc- tion | Speed | | Present | Past | | | Baro- meter Cor- rected (mb) | Amount of Clouds C _L (Coded) | Type C _L (0-9) | Height C _L Clouds L (Coded) | Type C _M (0-9) | Type C _H (0-9) |
| | | | | | | | | | | | | | | | | | | | |
| (1-7) (GMT) | (0-3, 5-8) | (Degrees and tenths) | (Degrees and tenths) | GMT | (Coded) | (True) (00-36) | (True) (Knots) | (90-99) | (00-99) | (0-9) | | (°F) | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | |
| | Y | Q | L _a L _a L _a | L _o L _o L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | c ₂ | K | D _i | r | e |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400
478

FUEL CONSUMED
0000-2400
7,041

EXAMINED

P. C. O'Brien, Ensign U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP USS ABBOT (DD629)Wed 22 June 19 60
(Day) (Date) (Month)

00-04 Moored port side to USS ROOKS (DD804) with standard destroyer mooring lines doubled in a nest of three destroyers, North Jetty, South Boston Naval Annex, Boston, Mass., USS JOHN PAUL JONES moored to pier. Condition of readiness four and material condition YOKE set. Ships present include various units of the U.S. Atlantic Fleet, and District Craft. SOPA is COMCARDIV 18 in USS ESSEX (CVS9).

J. M. Phillips
J. M. PHILLIPS
LTJG USN

04-08 Moored as before, 0603 Lit fires under Number 3 boiler. 0629 Commenced taking on fresh water. 0715 Completed taking on fresh water; received 4899 gallons. 0730 Set the Special Sea and Anchor detail. 0730 Mustered the crew on stations; Absentees: PAGE F.V., 532 30 89, SN, USN, since 0700 22 June 1960. 0801 PAGE F.V., 532 30 89, SN, USN, reported aboard, having been UA since 0700 22 June 1960.

D. K. Baldwin
D. K. BALDWIN
ENS USNR

08-12 Moored as before. 0830 Underway in accordance with COMCARDIV 18 Op-Order 7-60 in company with USS ESSEX (CVS9), COMCARDIV 18 embarked, USS DECATUR (DD936), COMDESRON 20 embarked, USS J.P. JONES, COMDESDIV 202 embarked, USS WADLEIGH (DD689), USS MC GOWAN (DD678), and USS ROOKS (DD804). Maneuvering on various courses and speeds while conforming to Boston Harbor. 0840 Secured the Special Sea Detail. With Boston Lightship abeam to port commenced proceeding to take station #4 in a diamond formation. The guide is the DECATUR on base course 180° base speed 18 knots and when on station the guide will bear 120° range 1500 yards. 0942 On station. 0943 Formation C/C to 110°. 0958 Set the helicopter detail. 1000 made daily inspection of magazines and smokeless powders samples. Conditions normal. 1005 Received Guard Mail from helicopter. 1007 Secured helicopter detail.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

12-16 Steaming as before. 1254 C/C to 156°. 1315 Went to General Quarters; exercised the crew at general drills. 1438 C/C to 110°. 1444 C/C to 199°. 1445 C/C to 156°. USS JOHN PAUL JONES (DD932) assumed formation guide bearing 186° range 1200 yards. 1448 Maneuvering at various courses and speeds while conducting division tactics conforming to maneuvers signalled by COMDESRON 20.

J. M. Phillips
J. M. PHILLIPS
LTJG USN

16-18 Maneuvering as before. 1640 Completed tactical maneuvering exercises, ABBOT, ROOKS, DECATUR, and JOHN PAUL JONES maneuvered to diamond formation, this ship station #4; guide, DECATUR, bears 156° 1500 yards, formation course 156°, formation speed 16 knots. 1642 Stationed the helicopter detail. 1648 Secured the helicopter detail. 1720 Formation changed course to 180°, ships maintaining relative bearing in diamond formation.

P. G. Coburn
P. G. COBURN
ENS USNR

18-20 Steaming as before. 1830 Formation C/C to 222°. 1855 Commenced maneuvering to take station 6000 yards on starboard beam of JONES to conduct battery alignment checks. 1913 On station.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

20-24 Steaming as before. 2034 C/C to 170°, C/S to 20 knots to regain station four in diamond formation with DECATUR, ROOKS and MC GOWAN. 2050 On station, formation guide bearing 222°, 1500 yards on base course 222°, base speed 14 knots. 2257 Formation C/C to 252°. 2309 Formation C/C to 222°.

J. M. Phillips
J. M. PHILLIPS
LTJG USN

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN CDR

U. S. N. COMMANDING.

P. G. Coburn
P. G. COBURN ENS

U. S. N. NAVIGATOR.

UNITED STATES SHIP

(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

APPROVED:

EXAMINED:

U. S. N. COMMANDING

U S N NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPER-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +40 DATE 22 JUNE 19 60
AT/PASSAGE FROM BOSTON MASS. TO _____

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 330 | 5 | 8 | CLR | 30.12 | 76 | 75 | | | | | | |
| 02 | 330 | 5 | 8 | CLR | 30.10 | 75 | 75 | | | | | | |
| 03 | 330 | 5 | 8 | CLR | 30.10 | 77 | 77 | | | | | | |
| 04 | 330 | 5 | 8 | CLR | 30.10 | 71 | 71 | | | | | | |
| 05 | 330 | 3 | 8 | CLR | 30.12 | 70 | 70 | | | | | | |
| 06 | 330 | 3 | 8 | CLR | 30.11 | 72 | 72 | | | | | | |
| 07 | 045 | 4 | 8 | CLR | 30.10 | 70 | 70 | | | | | | |
| 08 | 045 | 4 | 8 | CLR | 30.09 | 68 | 68 | 8 | 10000 | CI | 55 | — | — |
| 09 | 045 | 4 | 8 | CLR | 30.05 | 69 | 69 | 7 | 10000 | CI | 55 | — | — |
| 10 | 100 | 4 | 8 | CLR | 30.05 | 69 | 69 | 7 | 10000 | CI | 57 | — | — |
| 11 | 100 | 4 | 8 | CLR | 30.06 | 68 | 68 | 7 | 10000 | CI | 56 | — | — |
| 12 | 100 | 4 | 8 | CLR | 30.05 | 69 | 69 | 7 | 10000 | CI | 56 | — | — |
| 13 | 150 | 5 | 8 | BKN | 30.06 | 71 | 70 | 7 | 1600 | CU | 56 | — | — |
| 14 | 150 | 9 | 8 | BKN | 30.08 | 70 | 69 | 7 | 1600 | CU | 58 | — | — |
| 15 | 150 | 10 | 8 | BKN | 30.06 | 66 | 63 | 7 | 1600 | CU | 58 | — | — |
| 16 | 245 | 20 | 8 | BKN | 30.05 | 65 | 62 | 7 | 12000 | AC | 60 | 235 | 2 |
| 17 | 245 | 22 | 8 | BKN | 30.05 | 63 | 61 | 7 | 12000 | AC | 60 | 235 | 2 |
| 18 | 300 | 20 | 8 | BKN | 30.05 | 62 | 60 | 7 | 12000 | AC | 52 | 300 | 1 |
| 19 | 300 | 16 | 8 | BKN | 30.03 | 62 | 60 | 7 | 12000 | AC | 52 | — | — |
| 20 | 300 | 18 | 8 | BKN | 30.02 | 63 | 61 | 7 | 12000 | AC | 50 | — | — |
| 21 | 300 | 18 | 5 | BKN | 30.03 | 64 | 62 | 7 | 1600 | CU | 50 | — | — |
| 22 | 300 | 18 | 5 | BKN | 30.04 | 64 | 62 | 7 | 1600 | CU | 53 | — | — |
| 23 | 300 | 18 | 5 | SC | 30.02 | 63 | 62 | 6 | 1600 | CU | 57 | — | — |
| 24 | 300 | 18 | 5 | CLR | 30.00 | 64 | 62 | — | — | — | 62 | — | — |

| POSITION | ZONE | TIME |
|---------------------|------|----------|
| 0800 | | |
| L. <u>IMPORT</u> | BY | |
| λ <u>IMPORT</u> | BY | |
| 1200 | | |
| L. <u>42° 06' N</u> | BY | <u>3</u> |
| λ <u>70° 01' W</u> | BY | <u>3</u> |
| 2000 | | |
| L. <u>40° 48' N</u> | BY | <u>2</u> |
| λ <u>69° 26' W</u> | BY | <u>2</u> |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

CURRENT DATA

| | | |
|------------------------|------|--------|
| FROM | (ZT) | (Date) |
| TO | (ZT) | (Date) |
| SET | | |
| DRIFT | | |
| POSITION BETWEEN FIXES | | |
| MID. L. | | |
| MID. λ. | | |

CURRENT DATA

| | | |
|------------------------|------|--------|
| FROM | (ZT) | (Date) |
| TO | (ZT) | (Date) |
| SET | | |
| DRIFT | | |
| POSITION BETWEEN FIXES | | |
| MID. L. | | |
| MID. λ. | | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | POSITION OF SHIP | | | TIME GMT | Total Cloud Amt (0-100) | WIND | | Visi-bil-ity (0-99) | WEATHER | | PRES-SURE Baro-meter Corrected (mb) | Air Temp (°F) | CLOUDS | | | | | |
|--|----------------------------|------------------|--|-------------|----------------------------------|---------------------|------------------|------------------------|---------|-------|--|---------------------|---|------------------------------|--------------------------------|------------------------------|---|------------------------------|
| | Day of week (1-7) | Oc-tant (0-3) | Latitude (Degrees and tenths) | | | Direction (True) | Speed (Knots) | | Present | Past | | | Amount of Clouds C _L (0-9) | Type C _L (0-9) | Height C _L (0-9) | Type C _L (0-9) | Amount of Clouds C _M (0-9) | Type C _M (0-9) |
| | (1-7) | (0-3) | (Degrees and tenths) | | | (True) | (Knots) | | (00-99) | (0-9) | | | (0-9) | (0-9) | (0-9) | (0-9) | (0-9) | (0-9) |
| | Y | Q | L ₁ L ₂ L ₃ | | | GG | NN | | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | C _M |
| 1400 | 4 | 0 | 44.8 | 69.6 | 18 | 7 | 15 | 09 | 97 | 02 | 2 | 126 | 70 | 7 | 3 | 4 | 4 | 4 |
| 2000 | 4 | 0 | 40.4 | 69.4 | 24 | 7 | 30 | 18 | 97 | 02 | 2 | 166 | 64 | 7 | 3 | 4 | 4 | 4 |

| | | |
|------------------------|------|--------|
| CURRENT DATA | | |
| FROM | (ZT) | (Date) |
| TO | (ZT) | (Date) |
| SET | | |
| DRIFT | | |
| POSITION BETWEEN FIXES | | |
| MID. L. | | |
| MID. λ. | | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | V _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D _i | r | e |
| 3 | 6 | 6 | 06 | 8 | | | | 0 | 12 | 67 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| 5 | 4 | 6 | 03 | 8 | | | | 0 | 44 | 61 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400

242.5

FUEL CONSUMED
0000-2400

11620

EXAMINED

P. G. Coburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP ABBOT (DD629)

Thursday 23 June

(Day) (Date) (Month)

19

00-04 Steaming in company with ships of TE 83.3.2 composed of USS DECATUR (DD936), USS JOHN PAUL JONES (DD932), USS ROOKS (DD804) and ABBOT in accordance with COMCARDIV 18 Op-Order 7-60 enroute Point Campus and assigned Op-Areas on course 222° speed 14 knots. Ships in diamond formation, DECATUR, the guide, in station #1 bearing 222° range 1500 yards; this ship in station #4. OTC is COMDESRON 20 in DECATUR. Condition of readiness four material condition YOKE set. 0014 Took bathythermographic reading. 0335 Formation speed changed to 10 knots.

P. G. Coburn
P. G. COBURN
ENS, USNR

04-08 Steaming as before. 0500 Commenced maneuvering to take station #5 of a concentric circular screen on circle 3. The guide is the ESSEX and will bear 300°, range 3000 yards when on station. Base course is 297°, base speed 15 knots. 0512 On station. 0545 Formation c/c to 150°. Formation c/s to 12 knots. 0625 Stationed helicopter detail. 0640 Received Guard Mail from the helicopter. 0642 Secured helicopter detail. 0727 Formation c/c to 195°. Formation c/s to 20 knots. 0731 Detached from circular screen and commenced east in company with the JONES, and MC GOWAN. 0743 Commenced proceeding to take station 1000 yards on port beam of JONES. Base course 090°, base speed 10 knots. 0745 Mustered the crew on stations. Absentees: none.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

08-12 Steaming as before. 0800 On station. 0840 Maneuvering at various courses and speeds while conducting multi-ship A/S tactics with USS JOHN PAUL JONES and USS MC GOWAN. 1000 Made daily inspection of magazines and smokeless powder samples, conditions normal.

P. G. Coburn
P. G. COBURN
ENS, USNR

12-16 Steaming as before conducting ASW search plan. 1228 Took bathythermographic reading. 1242 Maneuvering to assume station #4 in a diamond formation. 1249 On station, USS JOHN PAUL JONES (DD932) bears 090°, range 1500 yards. Formation course 090°, formation speed 12 knots. 1302 This ship detached to maneuver independently maintaining 6000 yards astern of the guide. 1324 Went to general Quarters. 1427 Held abandon ship drill. 1445 Secured from abandon ship drill and general quarters. 1527 c/c 000°; c/s 15 knots. ABBOT assumed guide in line of bearing. Formation course 000°, formation speed 15 knots. 1543 c/c 330°. 1546 c/c 240°. 1551 c/s 22 knots. 1553 c/c 150°. 1555 c/s 27 knots. Proceeding to rendezvous with USS ESSEX (CVS9) for refueling. 1557 c/c 110°.

P. G. Coburn
P. G. COBURN
ENS, USNR

16-18 Steaming as before. 1600 c/c to 145°. 1603 c/c to 115°, c/s to 22 knots. Maneuvering on various courses and speeds while in line of bearing with the JOHN PAUL JONES on way to rendezvous with the ESSEX for refueling. 1629 Assumed lifeguard station 1000 yards astern the ESSEX on base course 180°, base speed 12 knots. 1643 Stationed fueling detail. 1705 Commenced approach to starboard side of ESSEX. 1717 Received first fuel hose. 1718 Commenced receiving fuel. 1732 Completed fueling having received 25,700 gallons. 1738 All lines and hoses clear maneuvering to take station 1000 yards astern of JOHN PAUL JONES. 1739 Secured fueling detail. 1758 On station, base course 222°, base speed 15 knots.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

18-20 Steaming as before. 1800 Formation c/c to 160°. 1822 Set helicopter detail. 1825 Secured helicopter detail. Maneuvering on various courses and speeds to maintain station. 1841 Commenced proceeding to station #17 a special bent-line screen. ESSEX guide bearing 210°, 2200 yards. Base course 000°, base speed 12 knots. Maneuvering at various courses and speeds to maintain station. 1906 c/c to 000°, speed 20 knots. 1937 c/c to 090°, proceeding in a loose line of bearing with USS JOHN PAUL JONES,

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP

(Day) (Date) (Month)

19

SMOOTH REMARKS—CONTINUED

USS MC GOWAN, and USS WADLEIGH to conduct ASW exercise with USS TRUMPETFISH (SS245). 1940 Obtained sonar contact bearing 201°, range 3050 yards. 1946 Set condition 1AS modified. 1947 Sonar contact evaluated non-submarine. 1954 c/c to 194° c/s to 15 knots.

J. M. Phillips
J. M. PHILLIPS
LTJG, USN

20-24 Steaming as before. Maneuvering at various courses and speeds to carry out simulated attacks against USS TRUMPETFISH (SS245). 2200 Proceeding to station 2000 yards off port beam of USS JOHN PAUL JONES (DD932). 2237 On station. Guide bears 090°, range 2000 yards. Base course 000°, base speed 12 knots. 2250 c/c 180°, new base course. 2307 c/c 000°, base speed 12 knots. 2331 ABBOT assumed guide. Base course 000°, base speed 10 knots.

P. G. Coburn
P. G. COBURN
ENS, USNR

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

P. G. Coburn
P. G. COBURN, ENS,

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +40 DATE 23 JUNE 1960
AT/PASSAGE FROM Boston MASS. TO COASTAL OP-AREA

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 250 | 7 | 5 | CLR | 29.98 | 63 | 62 | — | — | — | 59 | — | — |
| 02 | 250 | 7 | 5 | CLR | 29.96 | 65 | 64 | — | — | — | 59 | — | — |
| 03 | 250 | 7 | 5 | CLR | 29.94 | 65 | 64 | — | — | — | 64 | — | — |
| 04 | 250 | 8 | 5 | CLR | 29.93 | 63 | 62 | — | — | — | 64 | — | — |
| 05 | 130 | 10 | 7 | ovc | 29.95 | 67 | 65 | 10 | 2000 | ST | 64 | — | — |
| 06 | 130 | 10 | 7 | ovc | 29.96 | 68 | 65 | 10 | 2000 | ST | 69 | — | — |
| 07 | 130 | 8 | 7 | ovc | 29.94 | 70 | 70 | 10 | 2000 | ST | 76 | — | — |
| 08 | 130 | 8 | 6 | HAZE | 29.92 | 68 | 68 | 10 | 2000 | ST | 76 | — | — |
| 09 | 130 | 10 | 6 | HAZE | 29.92 | 68 | 68 | 10 | 2000 | ST | 76 | — | — |
| 10 | 130 | 10 | 6 | HAZE | 29.93 | 70 | 70 | 10 | 2000 | ST | 76 | — | — |
| 11 | 130 | 8 | 6 | HAZE | 29.92 | 75 | 70 | 9 | 2000 | ST | 76 | — | — |
| 12 | 130 | 7 | 6 | HAZE | 29.93 | 76 | 70 | 9 | 2000 | ST | 74 | — | — |
| 13 | 270 | 6 | 6 | HAZE | 29.92 | 75 | 69 | 9 | 2000 | ST | 64 | — | — |
| 14 | 270 | 7 | 6 | HAZE | 29.92 | 75 | 69 | 9 | 2000 | ST | 64 | — | — |
| 15 | 270 | 8 | 6 | HAZE | 29.90 | 76 | 69 | 7 | 2000 | ST | 64 | — | — |
| 16 | 140 | 6 | 5 | BKN | 29.92 | 76 | 69 | 8 | 6000 | AC | 69 | — | — |
| 17 | 110 | 6 | 6 | BKN | 29.91 | 76 | 71 | 8 | 6000 | AC | 73 | — | — |
| 18 | 110 | 7 | 6 | BKN | 29.91 | 76 | 71 | 8 | 6000 | AC | 73 | — | — |
| 19 | 005 | 7 | 7 | BKN | 29.92 | 76 | 71 | 8 | 6000 | AC | 73 | — | — |
| 20 | 005 | 7 | 7 | BKN | 29.90 | 74 | 71 | 8 | 6000 | AC | 72 | — | — |
| 21 | 005 | 7 | 7 | BKN | 29.92 | 74 | 71 | 9 | 6000 | AC | 72 | — | — |
| 22 | 005 | 7 | 7 | BKN | 29.93 | 75 | 72 | 9 | 6000 | AC | 72 | — | — |
| 23 | 005 | 7 | 7 | BKN | 29.94 | 75 | 72 | 9 | 6000 | AC | 72 | — | — |
| 24 | 005 | 7 | 6 | BKN | 29.92 | 76 | 72 | 8 | 6000 | AC | 72 | — | — |

| POSITION | ZONE | TIME |
|----------------------|-------------|------|
| 0800 | | |
| L <u>38° 46.5' N</u> | BY <u>2</u> | |
| λ <u>70° 50' W</u> | BY <u>2</u> | |
| 1200 | | |
| L <u>38° 32' N</u> | BY <u>2</u> | |
| λ <u>70° 54' W</u> | BY <u>2</u> | |
| 2000 | | |
| L <u>38° 24.5' N</u> | BY <u>2</u> | |
| λ <u>71° 00' W</u> | BY <u>2</u> | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

CURRENT DATA

| | | |
|------------------------|------|--------|
| FROM | (ZT) | (Date) |
| TO | (ZT) | (Date) |
| SET | | |
| DRIFT | | |
| POSITION BETWEEN FIXES | | |
| MID. L | | |
| MID. λ | | |

CURRENT DATA

| | | |
|------------------------|------|--------|
| FROM | (ZT) | (Date) |
| TO | (ZT) | (Date) |
| SET | | |
| DRIFT | | |
| POSITION BETWEEN FIXES | | |
| MID. L | | |
| MID. λ | | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week (1-7) (GMT) | POSITION OF SHIP | | | TIME GMT | Total Cloud Amt (Code) | WIND | | Visi- bili- ty (90-99) | WEATHER | | PRES- SURE Baro- meter Cor- rected (mb) | Air Temp (°F) | CLOUDS | | | | |
|--|---|----------------------------------|--|--|-----------------|-------------------------------------|---|--------------------------------|-------------------------------------|---------|------|---|-------------------------|------------------------------------|-----------------|--------------------------------|-------------------|-------------------|
| | | Oc- tant (0-3, 5-8) | Latitude (Degrees and tenths) | Longitude (Degrees and tenths) | | | Direc- tion (True) (00-36) | Speed (True) (Knots) | | Present | Past | | | Amount of C. Clouds L (Code) | Type C (0-9) | Height C Clouds L (Code) | Type C M (0-9) | Type C H (0-9) |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | Y | Q | L _a L _a L _a | L _o L _o L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |
| 02000 | 5 | 0 | 393 | 704 | 06 | 5 | 25 | 03 | 97 | 02 | 1 | 146 | 65 | - | - | - | - | - |
| 08000 | 5 | 0 | 388 | 708 | 12 | 8 | 12 | 08 | 97 | 02 | 2 | 132 | 68 | 8 | 1 | 4 | 0 | 0 |
| 14000 | 5 | 0 | 391 | 711 | 18 | 8 | 27 | 03 | 97 | 02 | 2 | 129 | 75 | 8 | 1 | 7 | 0 | 0 |
| 20000 | 5 | 0 | 388 | 709 | 24 | 8 | 05 | 07 | 97 | 02 | 2 | 125 | 74 | 8 | 2 | 6 | 0 | 0 |

CURRENT DATA

| | | |
|------------------------|------|--------|
| FROM | (ZT) | (Date) |
| TO | (ZT) | (Date) |
| SET | | |
| DRIFT | | |
| POSITION BETWEEN FIXES | | |
| MID. L | | |
| MID. λ | | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D _i | r | e |
| 5 | 5 | 6 | 20 | 8 | | | | 0 | 06 | 63 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| 2 | 4 | 0 | 05 | 8 | | | | 0 | 58 | 68 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| 3 | 6 | 0 | 00 | 8 | | | | 0 | 11 | 66 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| 4 | 4 | 0 | 05 | 8 | | | | 0 | 02 | 69 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400

3355

FUEL CONSUMED
0000-2400

15,536

EXAMINED

ABloburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT (DD629)

Friday 24 June

1960

(Day) (Date) (Month)

00-04 Steaming in company with ships of TE 83.3.2 composed of USS JOHN PAUL JONES (DD932), USS WADLEIGH (DD689) and USS MC GOWAN (DD678) in a line a bearing on base course 000° base speed 10 knots in accordance with COMCARDIV 18 Op-Order 7-60 proceeding to rendezvous with the USS ESSEX (CVS9). OTC in ComDesDiv 202 in JOHN PAUL JONES. Condition of readiness four and material condition YOKE set. ABBOT is the guide. 0247 Formation c/c to 180. 0311 Formation c/c to 190. 0330 Formation c/c to 180.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

04-08 Steaming as before. 0552 Formation joined with TG 83.3. Using various courses and speeds to take designated station #1 in a bent-line screen. 0602 On station, with guide USS ESSEX (CVS-9) bearing 030°, 4900 yds. Formation course 200° formation speed 12 knots. OTC is COMCARDIV 18 in ESSEX. 0620 Set the helo detail. 0626 LTJG W.A. PUTMAN, 624933, USN transferred from helicopter for ASW exercises. ENS G. T. SIMMONS, 630923, USN transferred by helicopter to USS ESSEX (CVS-9) for ASW exercises. 0629 Secured the helicopter detail. 0745 Mustered the crew on station; absentees: none.

J. M. Phillips
J. M. PHILLIPS
LTJG, USN

08-12 Steaming as before proceeding to sector Kilo. ABBOT is guide. Course 270° speed 15 knots. Maneuvering at various courses and speeds to sector Kilo. 0842 Made daily inspection of magazines and smokeless powder samples. Conditions normal. 0846 Went to General Quarters. Exercises at General Drills. 1010 Held Abandon Ship Drill. 1018 Secured from Abandon Ship Drill. 1021 Secured from General Quarters. 1040 Held Man Overboard Drill. Maneuvering on various courses and speeds to carry out man overboard drills. 1110 Completed Man Overboard Drill. Maneuvering within visual signaling distance of USS JOHN PAUL JONES (DD932).

P. G. Coburn
P. G. COBURN
ENS, USNR

12-16 Steaming as before. 1244 Maneuvering to take station 3 in column formation. 1251 On station guide J. P. JONES (DD932) bears 075°T range 1000 yds. Base course 075°T speed 22 kts. 1255 Changed course to 180°T. 1256 Changed speed to 10 kts. 1306 Set modified condition 1 AS to conduct anti-submarine exercises. Maneuvering on various courses and speeds while conducting exercise. 1411 Completed anti-submarine exercises. 1415 Secured from modified 1AS course 270°T speed 20 kts. 1417 Changed speed to 27 kts. 1421 Changed course to 230°T to close ESSEX to assist in search for downed Navy pilot. 1520 Changed course to 225°T. 1452 Changed speed to 25 kts. 1542 Changed speed to 22 kts.

Robert L. Fallis
ROBERT L. FALLIS
LTJG, USNR

16-18 Steaming as before. 1606 Using various courses and speeds to take lifeguard station 1000 yds astern of USS ESSEX (CVS-9) on course 045° speed 15 knots. 1644 On station. 1713 Using various courses and speeds to take station 2. Column formation 500 yds. astern of USS JOHN PAUL JONES (DD932) on base course 045°, speed 15 knots. 1722 On station. 1728 Formation c/c to 180°. 1730 Formation c/s to 10 knots. 1737 Formation c/c to 22°. 1738 Formation c/s to 15 knots. 1744 Formation c/c to 045°. 1745 Formation c/s to 20 knots. 1745 Formation c/c to 010°. 1752 Formation c/s to 15 knots. 1753 Formation c/c to 045°. 1750 Set the helicopter detail. 1758 Secured the helicopter detail.

J. M. Phillips
J. M. PHILLIPS
LTJG, USN

18-20 Steaming as before. 1832 C/C to 056°, all ships turning together. 1914 Assigned screen station #2. maneuvering on various courses and speeds to gain station. When on station guide will bear 191° distance 2500 yards. 1935 On station. 1946 assigned rescue destroyer station #1. Maneuvering on various, courses and speeds to gain station. When on station guide will bear 070° distance 1500 yards.

K. L. Wright
K. L. WRIGHT

APPROVED:

EXAMINED: LT USN

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP

(Day) (Date) (Month)

19

SMOOTH REMARKS—CONTINUED

20-24 Steaming as before. 1947 ABBOT assumed destroyer rescue station #1 on USS ESSEX bearing 260° range 1500 yards. Base course 220°, base speed 15 knots. 2018 C/S 10 knots. 2020 C/C 060°. Maneuvering to assume station #2 of a two ship bent line screen. Guide is ESSEX. When on station guide will bear 195° range 2500 yards. Base course 060°, base speed 12 knots. 2030 On station. 2217 C/C 240°, C/S 15 knots. Maneuvering to station #1 of a two ship bent line screen. Guide is ESSEX. When on station guide will bear 105° range 2500 yards. Base course 240°, base speed 12 knots. 2240 On station. 2301 C/S 27 knots. 2303 C/C 180°. Maneuvering to assume station #5 of a concentric screen. Guide is ESSEX. When on station guide will bear 330°, range 3000 yards. Base course 240°, base speed 12 knots. 2325 On station. 2330 USS MC GOWAN (DD678) designated guide. Guide bears 270°, range 5200 yards.

P. G. COBURN
ENS USNR

APPROVED:

EXAMINED:

R. J. NORMAN CDR

U. S. N.

COMMANDING.

P. G. COBURN

ENS

U. S. N.

NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

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FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +40 DATE 24 JUNE 19 60AT/PASSAGE FROM COASTAL OP-AREA TO _____

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 000 | 6 | 6 | BKN | 29.90 | 74 | 70 | 8 | 6000 | AC | 64 | — | — |
| 02 | 110 | 6 | 6 | BKN | 29.88 | 73 | 69 | 6 | 6000 | AC | 64 | — | — |
| 03 | 185 | 6 | 6 | BKN | 29.87 | 72 | 69 | 6 | 6000 | AC | 64 | — | — |
| 04 | 208 | 7 | 6 | BKN | 29.86 | 75 | 74 | 9 | 6000 | AC | 68 | — | — |
| 05 | 210 | 9 | 6 | BKN | 29.85 | 73 | 72 | 9 | 6000 | AC | 70 | 215 | 2 |
| 06 | 190 | 14 | 6 | BKN | 29.86 | 76 | 73 | 7 | 6000 | AC | 72 | 200 | 2 |
| 07 | 190 | 15 | 6 | BKN | 29.85 | 76 | 73 | 9 | 6000 | AC | 74 | 213 | 2 |
| 08 | 190 | 8 | 6 | BKN | 29.87 | 76 | 73 | 8 | 6000 | AC | 74 | 200 | 1 |
| 09 | 190 | 8 | 6 | BKN | 29.84 | 77 | 74 | 8 | 6000 | AC | 74 | 200 | 1 |
| 10 | 220 | 7 | 6 | BKN | 29.83 | 77 | 74 | 8 | 6000 | AC | 71 | 220 | 1 |
| 11 | 220 | 7 | 6 | BKN | 29.84 | 76 | 73 | 8 | 6000 | AC | 71 | 220 | 1 |
| 12 | 140 | 7 | 6 | BKN | 29.85 | 75 | 72 | 8 | 6000 | AC | 66 | 200 | 1 |
| 13 | 140 | 10 | 6 | BKN | 29.85 | 78 | 75 | 8 | 6000 | AC | 72 | 200 | 2 |
| 14 | 220 | 10 | 6 | BKN | 29.85 | 78 | 74 | 8 | 6000 | AC | 72 | 200 | 2 |
| 15 | 220 | 10 | 6 | BKN | 29.81 | 75 | 75 | 9 | 6000 | AC | 74 | 200 | 2 |
| 16 | 220 | 11 | 6 | BKN | 29.79 | 78 | 76 | 9 | 6000 | AC | 74 | 200 | 2 |
| 17 | 220 | 12 | 6 | BKN | 29.79 | 77 | 75 | 7 | 6000 | AC | 73 | 200 | 2 |
| 18 | 220 | 10 | 6 | BKN | 29.79 | 79 | 76 | 7 | 6000 | AC | 72 | 200 | 2 |
| 19 | 220 | 10 | 6 | BKN | 29.78 | 79 | 76 | 7 | 6000 | AC | 72 | 200 | 1 |
| 20 | 220 | 8 | 6 | BKN | 29.78 | 76 | 74 | 8 | 6000 | AC | 72 | 200 | 1 |
| 21 | 230 | 8 | 6 | BKN | 29.76 | 75 | 74 | 7 | 6000 | AC | 73 | 200 | 1 |
| 22 | 230 | 8 | 6 | BKN | 29.75 | 75 | 74 | 6 | 6000 | AC | 67 | 200 | 2 |
| 23 | 230 | 10 | 6 | BKN | 29.76 | 76 | 75 | 6 | 6000 | AC | 67 | 200 | 3 |
| 24 | 230 | 12 | 6 | BKN | 29.75 | 75 | 74 | 6 | 6000 | AC | 70 | 200 | 3 |

| POSITION | ZONE | TIME |
|----------------------|-------------|------|
| 0800 | | |
| L <u>38° 18' N</u> | BY <u>2</u> | |
| λ <u>71° 15' W</u> | BY <u>2</u> | |
| 1200 | | |
| L <u>38° 55' N</u> | BY <u>2</u> | |
| λ <u>71° 09' W</u> | BY <u>2</u> | |
| 2000 | | |
| L <u>38° 40' N</u> | BY <u>2</u> | |
| λ <u>71° 02.5' W</u> | BY <u>2</u> | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

CURRENT DATA

| | | |
|------------------------|------|--------|
| FROM | (ZT) | (Date) |
| TO | (ZT) | (Date) |
| SET | | |
| DRIFT | | |
| POSITION BETWEEN FIXES | | |
| MID. L | | |
| MID. λ | | |

CURRENT DATA

| | | |
|------------------------|------|--------|
| FROM | (ZT) | (Date) |
| TO | (ZT) | (Date) |
| SET | | |
| DRIFT | | |
| POSITION BETWEEN FIXES | | |
| MID. L | | |
| MID. λ | | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week | POSITION OF SHIP | | | TIME | Total Cloud Amt | WIND | | Visi- bili- ty | WEATHER | | PRES- SURE | Air Temp | CLOUDS | | | | | |
|--|-------------------|----------------------------|--|--|--------|-----------------------|-------------------|---------|----------------------|---------|------|---------------|-------------|--|---|------------------------------|---|------------------------------|------------------------------|
| | | Oc- tant | Latitude | Longitude | | | Direction | Speed | | Present | Past | | | Baro- meter Cor- rected (mb) | Amount of Clouds C _L (Code) | Type C _L (0-9) | Height C _L (Clouds (Code)) | Type C _M (0-9) | Type C _H (0-9) |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| (1-7) (GMT) | (0-3, 5-8) | (Degrees and tenths) | (Degrees and tenths) | GMT | (Code) | (True) (00-36) | (True) (Knots) | (90-99) | (00-99) | (0-9) | (°F) | 15 | 16 | 17 | 18 | 19 | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | |
| | Y | Q | L _a L _a L _a | L _o L _o L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H | |
| 0200 | 6 | 0 | 391 | 710 | 06 | 5 | 11 | 03 | 97 | 02 | 1 | 119 | 73 | 5 | 1 | 7 | 0 | 0 | |
| 0800 | 6 | 0 | 388 | 713 | 12 | 7 | 20 | 05 | 97 | 02 | 2 | 115 | 76 | 0 | 0 | 0 | 6 | 0 | |
| 1400 | 6 | 0 | 388 | 708 | 18 | 8 | 20 | 03 | 97 | 02 | 2 | 108 | 78 | 8 | 1 | 7 | 3 | 0 | |
| 2000 | 6 | 0 | 387 | 710 | 24 | 8 | 23 | 02 | 97 | 02 | 2 | 085 | 76 | 8 | 1 | 6 | 3 | 0 | |

CURRENT DATA

| | | |
|------------------------|------|--------|
| FROM | (ZT) | (Date) |
| TO | (ZT) | (Date) |
| SET | | |
| DRIFT | | |
| POSITION BETWEEN FIXES | | |
| MID. L | | |
| MID. λ | | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direc- tion (00-36) | Period | Height | Indicator | Direc- tion (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | c ₂ | K | D _i | r | e |
| 8 | 4 | 7 | 20 | 8 | | | | 0 | 04 | 67 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| 7 | 8 | 3 | 02 | 8 | | | | 0 | 02 | 73 | 1 | 20 | X | 0 | 1 | | | | | | | | |
| 6 | 5 | 4 | 03 | 8 | | | | 0 | 04 | 72 | 1 | 20 | 3 | 1 | 1 | | | | | | | | |
| 1 | 4 | 8 | 03 | 8 | | | | 0 | 04 | 73 | 1 | 20 | 3 | 1 | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400

354.8

FUEL CONSUMED
0000-2400

19.456

EXAMINED

P. C. Coburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT (DD629)Saturday 25 June 1960
(Day) (Date) (Month)

00-04 Steaming in company with Task Group 83.3 composed of USS ESSEX (CVS-9) and DESRON 20 less USS HAILEY (DD556) and USS THE SULLIVANS (DD537) in assigned Op area off the coast of Delaware in accordance with COMCARDIV 18 Op-Order 7-60. This ship in station #5 in circular screen on circle three. Formation course 240° speed 12 knots. = SOPA is CTG 83.3 in ESSEX, OTC is CTU 83.3.2 in USS DECATUR (DD936). USS MC GOWAN (DD678) is guide bearing 270° range 5200 yards. 0101 Changed formation course to 273°. 0110 USS WADLEIGH (DD689) became guide bearing 300° range 6000 yards. 0205 Changed formation course to 305°. 0210 USS J. P. JONES (DD932) became guide bearing 330° range 5200 yards. 0235 Changed formation course to 357°. 0315 Changed formation course to 090°. 0317 This ship became guide. *CPA*

Robert L. Fallis
ROBERT L. FALLIS
LTJG, USNR

04-08 Steaming as before. 0445 Using various courses and speeds to take picket station #1 of a special bent-line screen. 0513 On station; formation guide is USS ESSEX (CVS-9) bearing 290° range 10000 yards. Formation course 090°, speed 12 knots. Using various courses to maintain station. 0540 Set condition IAS modified. 0611 Gained sonar contact bearing 075°, range 14,000 yards. 0612 Sonar contact evaluated non-sub. 0700 Secured from condition IAS. Using various courses and speeds to take life guard station astern of USS ESSEX (CVS-9). 0720 On station, guide bears 260°, range 1500 yards, formation course 260°, speed 14 knots. 0745 Stationed the fueling detail. 0748 Commenced approach to starboard side of USS ESSEX (CVS-9) for fueling. Using various courses and speeds. 0754 Alongside ESSEX for fueling; using various courses and speeds to maintain station.

J. M. Phillips
J. M. PHILLIPS
LTJG, USN

08-12 Steaming as before. 0800 Received first fuel hose. 0802 Commenced receiving fuel. 0823 Received Captain J. L. GRAYSON, USN, 83205 on board from USS ESSEX. Received ENS G. T. SIMMONS, USN, 630928 from ESSEX. Transferred LTJG W. A. PUTNAM, USN, 624933 to ESSEX. 0824 Fueling completed, received 29174 gallons ~~NSFC~~ ^{NSFC} c/s to 20 knots. c/c to 265°. Maneuvering on various courses and speeds to take station for event 25-2 in accordance with CTG 83.3 Op-Order 7-60 speed letter serial 077 of 4 June 1960. 0900 On station. 0904 c/c to 090. c/s to 8 knots. Maneuvering on various courses while conducting event 25-2. Exercised at General Quarters. 0919 Held abandon ship drill. 0930 Secured from abandon ship drill. ~~0933 Secured from abandon ship drill.~~ 0933 Secured from General Quarters. 1143 Event 25-2 completed. c/c to 000°. 1152 c/s to 15 knots. 1155 c/c to 270°. c/c to 285°. Made daily inspection of magazines and smokeless powder samples; conditions normal. Made weekly test of magazines sprinkling and flooding system; conditions normal. *NSFC*

K. L. Wright
K. L. WRIGHT
LT, USN

12-16 Steaming as before. Maneuvering on various courses and speeds while conducting exercises with S2F aircraft. 1522 Went to General Quarters.

P. G. Coburn
P. G. COBURN
ENS, USNR

16-18 Steaming as before. 1636 Secured from General Quarters. Maneuvering on various courses and speeds while conducting TSE staying within 5 miles of the J. P. JONES. *CP*

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

18-20 Steaming as before. Maneuvering at various courses and speeds to keep within five miles of the JOHN PAUL JONES (DD932). 1901 Set the helicopter detail. 1930 Secured the helicopter detail. 1940 Set the helicopter detail. 1947 Secured the helicopter detail.

J. M. Phillips
J. M. PHILLIPS
LTJG, USN

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP USS ABBOT (DD629)Saturday 25 June 1960
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

20-24 Steaming as before. 2045 Maneuvering at various courses and speeds to take station #6 in circular screen on circle three. 2108 On station, guide is ESSEX in station zero bearing 000° range 3000 yards. Formation course 315°T speed 12 knots. 2323 Changed formation course to 223°T. 2347 Changed formation course to 270°T.

Robert L. Fallis
ROBERT L. FALLIS
LTJG, USNR

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN, CDR,

U. S. N.

COMMANDING.

P. G. Coburn
P. G. COBURN, ENS,

U. S. N.

NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +40 DATE 25 JUNE 19 60
AT/PASSAGE FROM COASTAL OP-AREA TO _____

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 220 | 12 | 5 | BKN | 2977 | 75 | 73 | 6 | 3000 | AC | 74 | 230 | 3 |
| 02 | 220 | 14 | 5 | BKN | 2975 | 75 | 71 | 6 | 3000 | AC | 74 | 240 | 3 |
| 03 | 275 | 20 | 4 | BKN | 2976 | 73 | 68 | 6 | 3000 | AC | 74 | 250 | 4 |
| 04 | 275 | 20 | 4 | BKN | 2977 | 75 | 70 | 7 | 1600 | CU | 70 | 250 | 3 |
| 05 | 215 | 18 | 4 | BKN | 2979 | 74 | 70 | 8 | 1600 | CU | 70 | 250 | 3 |
| 06 | 215 | 18 | 4 | BKN | 2980 | 74 | 70 | 8 | 1600 | CU | 70 | 250 | 3 |
| 07 | 215 | 18 | 4 | BKN | 2981 | 74 | 70 | 8 | 1600 | CU | 70 | 250 | 2 |
| 08 | 220 | 18 | 5 | BKN | 2982 | 74 | 70 | 8 | 1600 | CU | 71 | 250 | 2 |
| 09 | 220 | 17 | 8 | BKN | 2984 | 75 | 70 | 8 | 1600 | CU | 73 | 250 | 2 |
| 10 | 220 | 16 | 8 | BKN | 2984 | 73 | 69 | 8 | 1600 | CU | 73 | 250 | 2 |
| 11 | 275 | 16 | 8 | BKN | 2986 | 72 | 69 | 8 | 1600 | CU | 72 | 270 | 2 |
| 12 | 275 | 19 | 8 | BKN | 2986 | 73 | 69 | 8 | 1600 | CU | 72 | 270 | 3 |
| 13 | 275 | 20 | 8 | BKN | 2986 | 73 | 64 | 9 | 6000 | CI | 72 | 300 | 3 |
| 14 | 275 | 21 | 8 | BKN | 2985 | 75 | 64 | 9 | 6000 | CI | 72 | 305 | 3 |
| 15 | 250 | 23 | 8 | BKN | 2987 | 75 | 67 | 7 | 10000 | CI | 67 | 270 | 3 |
| 16 | 250 | 16 | 8 | BKN | 2987 | 70 | 69 | 6 | 10000 | CI | 66 | 260 | 3 |
| 17 | 250 | 12 | 8 | BKN | 2986 | 70 | 64 | 6 | 10000 | CI | 65 | 260 | 3 |
| 18 | 250 | 12 | 8 | BKN | 2989 | 70 | 65 | 6 | 10000 | CI | 66 | 260 | 3 |
| 19 | 250 | 10 | 8 | BKN | 2989 | 70 | 65 | 6 | 10000 | CI | 66 | 260 | 3 |
| 20 | 280 | 10 | 8 | SC | 2992 | 72 | 65 | 4 | 6000 | CI | 66 | 260 | 3 |
| 21 | 265 | 10 | 8 | SC | 2995 | 70 | 65 | 4 | 6000 | CI | 66 | 260 | 3 |
| 22 | 290 | 8 | 8 | SC | 2996 | 69 | 64 | 4 | 6500 | CI | 74 | 280 | 3 |
| 23 | 310 | 8 | 8 | SC | 2998 | 68 | 64 | 4 | 6500 | CI | 74 | 285 | 3 |
| 24 | 300 | 8 | 8 | SC | 3000 | 69 | 64 | 2 | 6500 | CI | 75 | 285 | 2 |

| POSITION | ZONE | TIME |
|----------------------|-------------|------|
| 0800 | | |
| L <u>38° 33' N</u> | BY <u>2</u> | |
| λ <u>70° 55.5' W</u> | BY <u>2</u> | |
| 1200 | | |
| L <u>38° 41.5' N</u> | BY <u>2</u> | |
| λ <u>70° 54' W</u> | BY <u>2</u> | |
| 2000 | | |
| L <u>38° 43.5' N</u> | BY <u>2</u> | |
| λ <u>70° 53.5' W</u> | BY <u>2</u> | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

| CURRENT DATA | |
|------------------------|--------|
| FROM _____ | (Date) |
| (ZT) | |
| TO _____ | (Date) |
| (ZT) | |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

| CURRENT DATA | |
|------------------------|--------|
| FROM _____ | (Date) |
| (ZT) | |
| TO _____ | (Date) |
| (ZT) | |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week | POSITION OF SHIP | | | TIME | Total Cloud Amt | WIND | | Visi- bili- ty | WEATHER | | PRES- SURE | Air Temp | CLOUDS | | | | |
|--|-------------------|-------------------------|--|--|--------|-----------------------|-------------------|---------|----------------------|--|---|------------------------------|----------------|---|------------------------------|------------------------------|----------------|----------------|
| | | Oc- tant | Latitude | Longitude | | | Present | Past | | Baro- meter Cor- rected (mb) | Amount of Clouds C _L (Code) | Type C _L (0-9) | | Height C _L Clouds (Code) | Type C _M (0-9) | Type C _H (0-9) | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| (1-7) (GMT) | (0-3, 5-8) | (Degrees and tenths) | (Degrees and tenths) | GMT | (Code) | (True) (00-36) | (True) (Knots) | (90-99) | (00-99) | (0-9) | (°F) | N _h | C _L | h | C _M | C _H | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | Y | Q | L _a L _a L _a | L _o L _o L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |
| 02000 | 7 | 0 | 389 | 718 | 06 | 5 | 27 | 17 | 97 | 02 | 2 | 075 | 73 | 5 | 5 | 5 | 0 | 0 |
| 08000 | 7 | 0 | 385 | 709 | 12 | 7 | 02 | 03 | 97 | 02 | 2 | 105 | 75 | 7 | 3 | 6 | 0 | 0 |
| 14000 | 7 | 0 | 387 | 710 | 18 | 8 | 28 | 20 | 97 | 02 | 2 | 108 | 75 | 8 | 4 | 7 | 0 | 0 |
| 20000 | 7 | 0 | 386 | 708 | 24 | 4 | 28 | 03 | 97 | 01 | 1 | 132 | 72 | 4 | 4 | 7 | 0 | 0 |

| CURRENT DATA | |
|------------------------|--------|
| FROM _____ | (Date) |
| (ZT) | |
| TO _____ | (Date) |
| (ZT) | |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

| Course of Ship (0-9) | | Speed of Ship (0-9) | | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|----------------|------------------------|----|--------------------------------|----------------|----------------------|-------------------------------|----|-------------------------------|-------------------------------|-----------------------|-------------------------------|----------------|----------------------|--------|-------------------------------|----------------|----------------------|----------------|--------|----------------|--------|---------|----------|-------------|
| | | | | | | | | | | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | | |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | c ₂ | K | D _i | r | e | | |
| 6 | 4 | 7 | 03 | 8 | | | | 0 | 01 | 64 | 1 | 24 | 3 | 4 | 1 | | | | | | | | | | |
| 7 | 7 | 2 | 14 | 8 | | | | 0 | 02 | 68 | 1 | 27 | 3 | 3 | 1 | | | | | | | | | | |
| 5 | 4 | 0 | 03 | 8 | | | | 0 | 03 | 54 | 1 | 31 | 3 | 3 | 1 | | | | | | | | | | |
| 3 | 4 | 2 | 20 | 8 | | | | 0 | 16 | 61 | 1 | 27 | 3 | 3 | 1 | | | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | | | |

MILES STEAMED
0000-2400
285.7

FUEL CONSUMED
0000-2400
14,073

EXAMINED

P. C. Colburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP USS ABBOT (DD629)Sun 26 June 1960
(Day) (Date) (Month)

00-04 Steaming in company with Task Group 83.3 composed of USS ESSEX(CVS9), USS TRUMPET FISH (SS245) and DESRON 20 less USS HAILEY (DD556) and USS THE SULLIVANS (DD537) off the Delaware coast in accordance with COMCARDIV 18 Op-Order 7-60. OTC is COMDESRON 20 in USS DECATUR (DD936). SOPA is COMCARDIV 18 in USS ESSEX (CVS9). This ship in station #6 for a concentric screen constructed on circle three. Guide is ESSEX bearing 000° range 3000 yards. Base course 270° base speed 13 knots. Material condition YOKE set, condition of readiness 4 set. 0213 C/C 180° new formation course. 0225 C/C 090° new formation course. 0247 C/C 075°, C/S 17 knots. Maneuvering to station #5 of a concentric screen. When on station guide will bear 320° range 3000 yards. 0302 On station. C/C 090°, C/S 13 knots.

P. G. Coburn
P. G. COBURN
ENS USNR

04-08 Steaming as before. 0500 Formation C/C to 320°. 0503 Formation C/S to 20 knots. 0509 Formation C/C to 090°, C/S to 12 knots. 0630 Formation C/C to 120°. 0700 Formation C/C to 070°. 0726 Formation C/C to 140°. 0730 Formation C/C to 050°. 0735 Formation C/C to 305°. 0756 Formation to 20 knots. 0759 Formation C/S to 12 knots.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

08-12 Steaming as before. Maneuvering on various courses at various speeds to maintain station. 0800 Mustered the crew on stations. Absentees: None. 0849 Set the helicopter detail. 0859 Helicopter departed to USS ESSEX (CVS9) with Captain J. L. GRAYSON, USN, 83205 aboard; TAD completed. Helicopter detail secured. 0910 Formation C/C to 125°. 1000 Made daily inspection of magazines and smokeless powder samples; conditions normal.

J. M. Phillips
J. M. PHILLIPS
LTJG USN

12-16 Steaming as before. 1230 C/C to 000°, all ships turning together. 1332 C/C to 090°, all ships turning together, 1336 Set the helicopter detail. 1339 Secured the helicopter detail. 1428 C/C to 100°, all ships turning together. 1436 Set the helicopter detail. 1439 Secured the helicopter detail. 1459 C/S to 22 knots. 1501 C/C to 280°, all ships turning together. 1530 C/S to 15 knots, C/C to 180, all ships turning together. 1535 Set condition IAS modified. 1637 on various courses and speeds to gain station #2 in bent line screen. When on station guide will bear 310° distance 6000 yards. Guide is ESSEX in station 0.1552 on station.

K. L. Wright
K. L. WRIGHT
LT USN

16-18 Steaming as before. Maneuvering at various courses and speeds while conducting ASW Patrol of sector around station #2. 1607 Commenced turn count maskings. 1705 C/C 000°, C/S 20 knots. Maneuvering to station #2 of a 3 ship bent line screen. When on station guide will bear 230°, range 6000 yards. New base course 000°. 1712 On station. Maneuvering at various courses and speeds while conducting ASW Patrol of Sector around station #2.

P. G. Coburn
P. G. COBURN
ENS USNR

18-20 Steaming as before. Conducting random patrol of assigned area while conducting ASW exercises.

George T. Simmons
GEORGE T. SIMMONS
ENS USN

20-24 Steaming as before. 2009 Secured from condition IAS Modified. 2019 C/S to 17 knots. 2037 C/C to 180°, C/S to 12 knots. 2212 C/C to 290°. 2330 C/C to 130°.

J. M. Phillips
J. M. PHILLIPS
LTJG USN

APPROVED:

EXAMINED:

R. J. NORMAN

CDR

U. S. N.

COMMANDING.

P. G. COBURN

ENS

U. S. N.

NAVIGATOR.

UNITED STATES SHIP

(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

NAYPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +40 DATE 26 JUNE 19 60AT/PASSAGE FROM COASTAL OP-AREA TO _____

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 300 | 10 | 8 | scT | 30.01 | 70 | 65 | 4 | 5000 | ST | 64 | 230 | 2 |
| 02 | 220 | 12 | 8 | scT | 30.03 | 69 | 64 | 5 | 5000 | ST | 64 | 240 | 2 |
| 03 | 230 | 12 | 8 | scT | 30.04 | 69 | 65 | 5 | 5000 | ST | 65 | 230 | 2 |
| 04 | 230 | 12 | 8 | scT | 30.03 | 69 | 65 | 5 | 5000 | ST | 64 | 210 | 2 |
| 05 | 260 | 10 | 8 | scT | 30.03 | 66 | 63 | 3 | 1600 | CI | 62 | 260 | 2 |
| 06 | 270 | 12 | 8 | scT | 30.04 | 70 | 65 | 4 | 6000 | CI | 62 | 270 | 1 |
| 07 | 305 | 8 | 8 | scT | 30.07 | 72 | 66 | 5 | 6000 | CI | 65 | 290 | 1 |
| 08 | 150 | 5 | 8 | scT | 30.09 | 72 | 66 | 2 | 6000 | CI | 64 | 165 | 1 |
| 09 | 140 | 5 | 8 | scT | 30.11 | 72 | 66 | 2 | 6000 | CI | 63 | 165 | 1 |
| 10 | 270 | 5 | 8 | scT | 30.12 | 74 | 66 | 2 | 6000 | CI | 64 | 250 | 1 |
| 11 | 270 | 5 | 8 | scT | 30.12 | 74 | 66 | 2 | 6000 | CI | 64 | 250 | 1 |
| 12 | 270 | 5 | 8 | scT | 30.12 | 74 | 66 | 2 | 6000 | CI | 64 | 250 | 1 |
| 13 | 280 | 6 | 8 | scT | 30.13 | 77 | 67 | 4 | 6000 | CI | 64 | - | - |
| 14 | 270 | 5 | 8 | scT | 30.13 | 76 | 65 | 3 | 6000 | CI | 65 | - | - |
| 15 | 260 | 6 | 8 | scT | 30.11 | 79 | 73 | 4 | 6000 | CI | 66 | - | - |
| 16 | 250 | 9 | 8 | scT | 30.10 | 76 | 69 | 5 | 6000 | CI | 66 | - | - |
| 17 | 250 | 9 | 8 | scT | 30.10 | 76 | 70 | 5 | 6000 | CI | 66 | - | - |
| 18 | 225 | 9 | 8 | scT | 30.09 | 75 | 69 | 5 | 6000 | CI | 66 | - | - |
| 19 | 180 | 9 | 8 | scT | 30.10 | 75 | 69 | 5 | 6000 | CI | 66 | - | - |
| 20 | 180 | 6 | 8 | scT | 30.10 | 70 | 66 | 5 | 6000 | CI | 64 | - | - |
| 21 | 190 | 6 | 8 | scT | 30.13 | 70 | 66 | 4 | 6000 | CI | 68 | - | - |
| 22 | 170 | 4 | 8 | scT | 30.13 | 70 | 66 | 4 | 6000 | CI | 68 | - | - |
| 23 | 200 | 4 | 8 | scT | 30.14 | 68 | 67 | 4 | 6000 | CI | 68 | - | - |
| 24 | 200 | 4 | 8 | scT | 30.15 | 71 | 68 | 4 | 6000 | CI | 69 | - | - |

| POSITION | ZONE | TIME |
|------------------|-------------|------|
| 0800 | | |
| L <u>39°00'N</u> | BY <u>2</u> | |
| λ <u>70°56'W</u> | BY <u>2</u> | |
| 1200 | | |
| L <u>38°54'N</u> | BY <u>2</u> | |
| λ <u>71°05'W</u> | BY <u>2</u> | |
| 2000 | | |
| L <u>39°08'N</u> | BY <u>2</u> | |
| λ <u>71°04'W</u> | BY <u>2</u> | |

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)
SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

CURRENT DATA

FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)
SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week (1-7) (GMT) | POSITION OF SHIP | | | TIME GMT | Total Cloud Amt (0-100) | WIND | | Visi- bili- ty (90-99) | WEATHER | | PRES- SURE Baro- meter Cor- rected (mb) | Air Temp (°F) | CLOUDS | | | | |
|--|---|----------------------------------|--|--|-----------------|--------------------------------------|---|--------------------------------|-------------------------------------|---------|------|---|-------------------------|--|------------------------------|--------------------------------|------------------------------|------------------------------|
| | | Oc- tant (0-3, 5-8) | Latitude (Degrees and tenths) | Longitude (Degrees and tenths) | | | Direc- tion (True) (00-36) | Speed (True) (Knots) | | Present | Past | | | Amount of Clouds C _L (0-9) | Type C _L (0-9) | Height C _L (0-9) | Type C _M (0-9) | Type C _H (0-9) |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | Y | Q | L ₁ L ₂ L ₃ | L ₄ L ₅ L ₆ | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |
| 0200Z | 1 | 0 | 390 | 716 | 06 | 5 | 22 | 13 | 97 | 03 | 2 | 169 | 68 | 4 | 6 | 6 | 0 | 0 |
| 0800Z | 1 | 0 | 396 | 709 | 12 | 2 | 31 | 03 | 07 | 02 | 1 | 190 | 72 | 2 | 3 | 4 | 0 | 0 |
| 1400Z | 1 | 0 | 391 | 711 | 18 | 4 | 27 | 05 | 97 | 03 | 2 | 203 | 75 | 3 | 6 | 8 | 0 | 0 |
| 2000Z | 1 | 0 | 391 | 710 | 24 | 4 | 18 | 02 | 97 | 02 | 0 | 196 | 70 | 4 | 1 | 0 | 0 | 0 |

| CURRENT DATA | |
|------------------------------|--|
| FROM _____ (ZT) _____ (Date) | |
| TO _____ (ZT) _____ (Date) | |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | V _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | I | d _w d _w | P _w | H _w | I | d _w d _w | P _w | H _w | C ₂ | K | D _i | r | e |
| 6 | 4 | 2 | 17 | 8 | | | | 0 | 04 | 62 | 1 | 24 | 1 | 2 | 1 | | | | | | | | |
| 7 | 5 | 2 | 20 | 8 | | | | 0 | 08 | 63 | 1 | 28 | 2 | 1 | 1 | | | | | | | | |
| 2 | 4 | 0 | 03 | 8 | | | | 0 | 10 | 59 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| 9 | 5 | 4 | 00 | 8 | | | | 0 | 06 | 64 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400323.4FUEL CONSUMED
0000-240014 744

EXAMINED

P. B. Coburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT (DD629)Monday 27 June 1960
(Day) (Date) (Month)

00-04 Steaming independently in Sector "D" in accordance with COMCARDIV 18 Op-Order 7-60 for Event 27-1. SOPA and OTC is COMCARDIV 18 in U.S.S. ESSEX (CVS-9). Condition of readiness four and material condition YOKE set. Ship is on course 130 speed 12 knots. Boilers #3 and #4 and generators #1 and #2 on the line. Ship is darkened. 0010 c/c to 295. 0110 c/c to 290. c/s to 22 knots. Proceeding to investigate sono buoy contact held by aircraft bearing 290 distance 47 miles. 0132 c/c to 295. c/s to 12 knots. Broke off investigation of contact. 0159 c/c to 299. 0229 c/c to 301. 0310 c/s to 11 knots. 0343 c/c to 310. 0351 c/c to 115. c/s to 12 knots.

K. L. Wright, Jr.
K. L. WRIGHT, JR.
LT, USN

04-08 Steaming as before. Maneuvering at various courses and speeds to remain in assigned sector. 0740 Took bathythermographic reading.

P. G. Coburn
P. G. COBURN
ENS, USNR

08-12 Steaming as before. 0800 Mustered the crew on station. Absentees: none. 0802 Commenced motor whale boat drill. 0905 Completed motor whale boat drill. 0910 Set course 045 speed 13 knots for 1030 rendezvous position. 0915 c/c to 030. 0918 c/s to 14 knots. 0925 c/s to 20 knots. c/c to 075. 0929 Held collision drill. 0942 c/c to 070. 0944 c/c to 065. 0946 c/c to 060. 0949 c/c to 055. 0959 c/s to 15 knots. 1000 Made daily inspection of magazines and smokeless powder samples. Conditions normal. 1005 c/c to 333. c/s to 20 knots. 1006 c/c to 013. c/s to 10 knots. 1010 c/c to 000. 1012 c/c to 340. 1013 c/c 000. c/s to 15 knots. 1017 Completed collision drill. 1032 Commenced maneuvering to take station five miles off port beam of JOHN PAUL JONES on base course 180 base speed 10 knots. 1058 On station. 1112 Formation c/s to 15 knots. 1159 Formation c/c to 000.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

12-16 Steaming as before. 1300 Formation c/c to 180°. 1357 Formation c/c to 000°. 1503 Formation c/c to 180°. 1540 c/c to 145°. c/s to 20 knots. 1544 c/c to 180°. c/s to 15 knots. This ship assumed formation guide.

J. M. Phillips
J. M. PHILLIPS
LTJG, USN

16-18 Steaming as before. 1603 c/c to 000, all ships turning together. 1610 Guide is MC GOWAN bearing 090 distance 12.5 miles. Maneuvering on various courses and speeds to gain station. When on station guide will bear 090 10 miles. 1637 Event 27-2 of COMCARDIV 18 Op-Order 7-60 completed. 1516 c/c to 180, all ships turning together. 1623 Maneuvering on various courses and speeds to fall in 2000 yards astern of U.S.S. DECATUR (DD936).

K. L. Wright, Jr.
K. L. WRIGHT, JR.
LT, USN

18-20 Steaming as before. Maneuvering at various courses and speeds while patrolling assigned area in accordance with COMCARDIV 18 Op-Order 7-60.

P. G. Coburn
P. G. COBURN
ENS, USNR

20-24 Steaming as before. 2127 c/c to 190. 2215 c/c to 180. 2230 c/c to 125. c/s to 16 knots. 2241 c/s to 20 knots. 2321 c/s to 15 knots.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

P. G. Coburn
P. G. COBURN, ENS,

U. S. N. NAVIGATOR.

UNITED STATES SHIP

(Day) (Date) (Month)

19

SMOOTH REMARKS—CONTINUED

CHILLY . . .

• 100 •

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPER-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +40 DATE 27 JUNE 19 60AT/PASSAGE FROM COASTAL OP-AREA TO

TABLE I

| ZONE TIME | WIND | | VISI-BIL-ITY (Miles) | WEATH-ER (Sym-bols) | BARO-METER (Inches) | TEMPER-ATURE | | CLOUDS | | | SEA WATER TEMPER-ATURE | WAVES | |
|-----------|----------------------|------------------|-------------------------|------------------------|------------------------|--------------|----------|--------------------|--------|------|---------------------------|----------------------|------------------|
| | DIREC-TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC-TION (True) | HEIGHT (Feet) |
| 01 | 190 | 6 | 5 | BKN | 30.15 | 74 | 69 | 6 | 5000 | AC | 71 | — | — |
| 02 | 210 | 6 | 6 | BKN | 30.16 | 73 | 68 | 6 | 5000 | AC | 73 | — | — |
| 03 | 230 | 5 | 7 | BKN | 30.16 | 74 | 68 | 7 | 5000 | AC | 72 | — | — |
| 04 | 230 | 5 | 7 | BKN | 30.16 | 74 | 68 | 7 | 5000 | AC | 73 | — | — |
| 05 | 230 | 5 | 8 | BKN | 30.15 | 74 | 67 | 8 | 6000 | AC | 71 | — | — |
| 06 | 230 | 5 | 6 | BKN | 30.15 | 74 | 67 | 8 | 6000 | AC | 72 | — | — |
| 07 | 230 | 5 | 6 | BKN | 30.15 | 72 | 67 | 8 | 6000 | AC | 69 | — | — |
| 08 | 310 | 2 | 7 | BKN | 30.17 | 75 | 70 | 8 | 6000 | AC | 69 | — | — |
| 09 | 045 | 2 | 7 | BKN | 30.18 | 77 | 71 | 8 | 6000 | AC | 69 | — | — |
| 10 | 060 | 2 | 7 | BKN | 30.18 | 75 | 67 | 8 | 6000 | AC | 69 | — | — |
| 11 | 150 | 2 | 7 | BKN | 30.19 | 79 | 70 | 7 | 6000 | AC | 70 | — | — |
| 12 | 072 | 8 | 7 | BKN | 30.19 | 77 | 68 | 6 | 6000 | AC | 72 | — | — |
| 13 | 075 | 8 | 8 | BKN | 30.18 | 78 | 68 | 6 | 6000 | AC | 72 | — | — |
| 14 | 108 | 5 | 8 | BKN | 30.18 | 77 | 69 | 7 | 6000 | AC | 71 | — | — |
| 15 | 150 | 6 | 8 | BKN | 30.18 | 78 | 69 | 7 | 6000 | AC | 71 | — | — |
| 16 | 150 | 6 | 8 | BKN | 30.18 | 78 | 74 | 7 | 6000 | ci | 71 | — | — |
| 17 | 150 | 6 | 8 | BKN | 30.16 | 78 | 74 | 7 | 6000 | ci | 71 | — | — |
| 18 | 170 | 6 | 8 | BKN | 30.16 | 78 | 70 | 7 | 6000 | ci | 73 | — | — |
| 19 | 185 | 7 | 8 | BKN | 30.16 | 78 | 78 | 7 | 6000 | AC | 73 | — | — |
| 20 | 190 | 8 | 8 | BKN | 30.17 | 77 | 73 | 7 | 6000 | AC | 72 | — | — |
| 21 | 200 | 9 | 8 | BKN | 30.18 | 77 | 70 | 7 | 6000 | AC | 73 | — | — |
| 22 | 260 | 9 | 8 | BKN | 30.18 | 75 | 70 | 7 | 6000 | AC | 73 | — | — |
| 23 | 280 | 9 | 8 | BKN | 30.19 | 76 | 71 | 6 | 6000 | AC | 72 | — | — |
| 24 | 280 | 9 | 8 | BKN | 30.18 | 76 | 71 | 6 | 6000 | AC | 80 | — | — |

| POSITION | ZONE | TIME |
|--------------------|-------------|------|
| 0800 | | |
| L <u>38° 10' N</u> | BY <u>2</u> | |
| λ <u>70° 53' W</u> | BY <u>2</u> | |
| 1200 | | |
| L <u>38° 09' N</u> | BY <u>2</u> | |
| λ <u>70° 28' W</u> | BY <u>2</u> | |
| 2000 | | |
| L <u>37° 36' N</u> | BY <u>2</u> | |
| λ <u>70° 02' W</u> | BY <u>2</u> | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

CURRENT DATA

| | | |
|------------------------|------|--------|
| FROM | (ZT) | (Date) |
| TO | (ZT) | (Date) |
| SET | | |
| DRIFT | | |
| POSITION BETWEEN FIXES | | |
| MID. L | | |
| MID. λ | | |

CURRENT DATA

| | | |
|------------------------|------|--------|
| FROM | (ZT) | (Date) |
| TO | (ZT) | (Date) |
| SET | | |
| DRIFT | | |
| POSITION BETWEEN FIXES | | |
| MID. L | | |
| MID. λ | | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week (1-7) (GMT) | POSITION OF SHIP | | | TIME GMT | Total Cloud Amt (0-100) (Code) | WIND | | Visi-bil-ity (0-99) | WEATHER | | PRES-SURE Baro-meter Corrected (mb) (°F) | Air Temp (°F) | CLOUDS | | | | | |
|--|-------------------------------------|------------------------------|-------------------------------------|--|--|--|--------------------------------|----------------------------|------------------------|---------|------|--|---------------------|--|------------------------------|--------------------------------|------------------------------|------------------------------|------------------------------|
| | | Occur-ence (0-3) (5-8) | Latitude (Degrees and tenths) | Longitude (Degrees and tenths) | | | Direction (True) (00-36) | Speed (Knots) (0-99) | | Present | Past | | | Amount of Clouds (0-100) (Code) | Type C _L (0-9) | Height C _L (0-9) | Type C _M (0-9) | Type C _H (0-9) | Type C _H (0-9) |
| | | Y | Q | L ₁ L ₂ L ₃ | L ₄ L ₅ L ₆ | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | N _M | C _M | C _H |
| 0200 | 2 | 0 | 383 | 710 | 06 | 6 | 21 | 06 | 97 | 02 | 3 | 213 | 73 | 5 | 6 | 7 | 0 | 0 | 0 |
| 0800 | 2 | 0 | 382 | 709 | 12 | 8 | 31 | 05 | 97 | 01 | 2 | 217 | 75 | 8 | 9 | 7 | 0 | 0 | 0 |
| 1400 | 2 | 0 | 381 | 703 | 18 | 7 | 11 | 01 | 97 | 02 | 3 | 220 | 77 | 7 | 6 | 8 | 0 | 0 | 0 |
| 2000 | 2 | 0 | 376 | 701 | 24 | 5 | 19 | 08 | 97 | 03 | 2 | 220 | 77 | 7 | 6 | 7 | 0 | 0 | 0 |

| | | |
|------------------------|------|--------|
| CURRENT DATA | | |
| FROM | (ZT) | (Date) |
| TO | (ZT) | (Date) |
| SET | | |
| DRIFT | | |
| POSITION BETWEEN FIXES | | |
| MID. L | | |
| MID. λ | | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|--|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | |
| D _s | V _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | I | d _w d _w | P _w | H _w | I | d _w d _w | P _w | H _w | C ₂ | K | D ₁ | r | e | |
| 6 | 4 | 0 | 07 | 8 | | | | 0 | 00 | 66 | 1 | 00 | X | 0 | 1 | | | | | | | | | |
| 8 | 2 | 2 | 07 | 8 | | | | 0 | 05 | 68 | 1 | 00 | X | 0 | 1 | | | | | | | | | |
| 8 | 5 | 5 | 03 | 8 | | | | 0 | 06 | 65 | 1 | 00 | X | 0 | 1 | | | | | | | | | |
| 4 | 6 | 4 | 00 | 8 | | | | 0 | 05 | 68 | 1 | 00 | X | 0 | 1 | | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | | |

MILES STEAMED
0000-2400

302.5

FUEL CONSUMED
0000-2400

18,787

EXAMINED

P. C. Coburn, Ensign, U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT (DD629)Tuesday 28 June 1960
(Day) (Date) (Month)

00-04 Steaming independently on course 125°, speed 15 kts. within five miles station DELTA of a barrier patrol in accordance with COMCARDIV 18 OPORD 7-60 for event 27-4. SOPA is CTG 83.3 in USS ESSEX (CVS-9). ~~OTO~~ is CTU ^{83.3} in USS DECATUR (DD936). Conditions of readiness four and material condition YOKE set. Boilers #3 and #4, generators #1 and #2 on the line. 0051 c/s to 10 kts. 0052 Darken ship. 0202 c/c to 000. c/s to 12 kts. 0224 c/c to 230, c/s to 10 kts. 0320 c/c to 000, c/s to 13 kts. 0348 c/c c/c to 130, c/s to 13 kts.

J. M. Phillips
J. M. PHILLIPS
LTJG, USN

04-08 Steaming as before. 0408 c/c to 180. 0411 c/s to 22 knots. 0417 c/c to 175. Maneuvering on various courses and speeds to gain station. When on station guide bears 270 distance 10 miles. Guide is U.S.S. DECATUR (DD936). 0425 Gained Sonar contact bearing 265 distance 5650 yards. Maneuvering on various courses and speeds while investigating sonar contact. 0613 Event 27-4 of COMCARDIV 18 OPORD 7-60 completed. c/c to 323. c/s to 16 knots. Proceeding to rendezvous point bearing 180 distance 70 miles from Point Vernon.

K. L. Wright, Jr.
K. L. WRIGHT, JR.
LT, USN

08-12 Steaming as before. 0758 Took Bathythermographic reading. 0923 c/c 110. 0936 c/s 20 knots. ABBOT proceeding to station 4 of a column formation. Guide is U.S.S. DECATUR (DD936). When on station guide will bear 355 range 1500 yards. Base course 355 base speed 15 knots. 0952 On station. 1000 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1010 Ships adjusted to a diamond formation. This ship in station #4. Guide DECATUR bears 355. Base course 355, base speed 15 knots. 1014 c/c 250. 1017 c/c 100. 1032 c/c 000. 1035 This ship detached to maneuver independently within visual signaling distance of U.S.S. DECATUR (DD936). 1043 Went to General Quarters. 1150 Took Bathythermographic reading. 1154 Maneuvering at various courses and speeds to stay 5000 yards from the U.S.S. ROOKS (DD804).

P. G. Coburn
P. G. COBURN
ENS, USNR

12-16 Steaming as before. Conducting ISE, presently maneuvering at exercise of keeping on a 5000 yd circle from ROOKS. 1255 Commenced proceeding to take station #4 of a concentric screen on circle three about the ESSEX. When on station guide will bear 036 range 3000 yds. Base course is 000 base speed is 12 knots. 1315 On station. 1327 Formation c/c to 030. 1335 Commenced proceeding to take station Four in Special Screen Plan ECHO. When on station guide will bear 090 3800 yds. 1350 On station. 1353 Commenced broad weave. 1355 Formation c/c to 320. 1402 Formation c/s to 12 knots. 1415 Formation c/c to 190. Formation c/s to 15 knots. 1506 Formation c/c to 175 Formation c/s to 12 knots. 1549 Formation c/c to 000 Formation c/s to 15 knots.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

16-18 Steaming as before. 1614 Formation c/c to 000°. 1621 Formation c/c to 345°. 1635 Rotated screen axis to 180°. Maneuvering at various courses and speeds to gain station. 1637 Maneuvering at various courses and speeds to take Rescue destroyer station #1, carrier will bear 200°, 1500 yds. when on station. 1640 Formation c/c to 180°. 1643 On station. 1650 Rotated screen axis to 000°. 1658 Formation c/c to 000°. 1700 Formation c/s to 10 kts. 1708 Guide shifted to U.S.S. DECATUR (DD936). 1715 Maneuvering at various courses and speeds to take station #4 of Special Screen PAPA, when on station guide will bear 055°, range 4600 yds, base course 000°, speed 10 kts. 1730 On station.

J. M. Phillips
J. M. PHILLIPS
LTJG, USN

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP

(Day) (Date) (Month)

19

SMOOTH REMARKS—CONTINUED

18-20 Steaming as before. 1841 c/c to 000°, all ships turning together. 1837 Formation guide shifted to ESSEX. When on station guide bears 090° 3750 yards. 1844 Maneuvered on various courses and speeds to gain rescue station #2. When on station guide will bear 020° distance 1500 yards. Guide is ESSEX. 1850 Maneuvering on various courses and speeds to gain station #4 in bent line screen. When on station guide bears 090° 3750 yards. 1857 On station. 1937 c/c to 180°, all ships turning together. Rotated formation axis to 180°, ship now in station #5. Guide bears 090 distance 3750 yards. 1938 c/c to 190°, all ships turning together. Rotated formation axis to 190°, changed to formation to special formation sierra. Maneuvering on various courses and speeds to gain station #5. When on station guide will bear 115° distance 4500 yards.

K. L. Wright, Jr.
K. L. WRIGHT, JR.
LT, USN

20-24 Steaming as before. 2034 Took Bathythermographic reading. 2038 On station. Base course 190°, base speed 10 knots. 2123 c/s 15 knots new base speed. 2133 c/c 270° new base course. 2007 c/c 200° ABBOT proceeding to life guard station #1.2 When on station guide will bear 220° range 1500 yards. Base course 200° base speed 18 knots. 2213 On station. Navigational lights extinguished with the exception of port and starboard running lights. Aircraft warning lights turned on. 2218 Navigational lights turned on. Aircraft warning lights extinguished. 2230 c/c 170°. 2237 c/s 20 knots. ABBOT proceeding to station #5 of a special 6 ship inner screen. When on station, guide, ESSEX will bear 245° range 4500 yards. Base course 320°, base speed 13 knots. 2310 On station. 2314 Darkened ship all navigational lights extinguished.

P. G. Coburn
P. G. COBURN
ENS, USNR

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN, CDR,

U. S. N.

COMMANDING.

P. G. Coburn
P. G. COBURN, ENS,

U. S. N.

NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPER-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +40 DATE 28 JUNE 19 60AT/PASSAGE FROM COASTAL OP-AREA TO _____

TABLE I

| ZONE TIME | WIND | | VISIBILITY (Miles) | WEATHER (Symbols) | BAROMETER (Inches) | TEMPERATURE | | CLOUDS | | | SEA WATER TEMPERATURE | WAVES | |
|-----------|---------------------|------------------|-----------------------|----------------------|-----------------------|-------------|----------|--------------------|--------|------|--------------------------|---------------------|------------------|
| | DIRECTION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIRECTION (True) | HEIGHT (Feet) |
| 01 | 125 | 10 | 8 | BKN | 30.18 | 75 | 70 | 6 | 2000 | ST | 77 | — | — |
| 02 | 125 | 10 | 8 | BKN | 30.18 | 70 | 70 | 7 | 2000 | ST | 77 | — | — |
| 03 | 125 | 10 | 5 | BKN | 30.19 | 70 | 70 | 7 | 2000 | ST | 77 | — | — |
| 04 | 170 | 10 | 5 | BKN | 30.16 | 72 | 70 | 7 | 2000 | ST | 77 | 160 | 1 |
| 05 | 180 | 10 | 6 | BKN | 30.14 | 74 | 70 | 7 | 2000 | ST | 77 | 180 | 1 |
| 06 | 170 | 10 | 8 | BKN | 30.17 | 75 | 72 | 8 | 2000 | ST | 77 | 160 | 1 |
| 07 | 315 | 10 | 8 | BKN | 30.19 | 78 | 73 | 8 | 2000 | ST | 77 | 300 | 1 |
| 08 | 263 | 12 | 8 | BKN | 30.21 | 76 | 72 | 8 | 2000 | ST | 77 | 260 | 1 |
| 09 | 260 | 13 | 8 | BKN | 30.19 | 77 | 71 | 8 | 3000 | CU | 77 | 260 | 1 |
| 10 | 273 | 15 | 8 | BKN | 30.21 | 79 | 72 | 8 | 3000 | CU | 77 | 270 | 1 |
| 11 | 273 | 15 | 8 | BKN | 30.19 | 79 | 72 | 8 | 3000 | CU | 80 | 270 | 1 |
| 12 | 270 | 12 | 8 | BKN | 30.19 | 79 | 72 | 7 | 3000 | CU | 79 | 270 | 1 |
| 13 | 270 | 10 | 8 | BKN | 30.17 | 80 | 73 | 7 | 1600 | CU | 80 | 270 | 1 |
| 14 | 270 | 10 | 8 | BKN | 30.15 | 81 | 75 | 7 | 1600 | CU | 80 | 270 | 1 |
| 15 | 270 | 8 | 8 | BKN | 30.14 | 81 | 73 | 7 | 1600 | CU | 80 | 270 | 1 |
| 16 | 225 | 8 | 8 | BKN | 30.15 | 78 | 73 | 7 | 1600 | CU | 80 | 200 | 1 |
| 17 | 300 | 8 | 8 | BKN | 30.15 | 81 | 73 | 7 | 1600 | CU | 80 | 280 | 1 |
| 18 | 000 | 8 | 8 | BKN | 30.13 | 82 | 73 | 7 | 1600 | CU | 82 | 350 | 1 |
| 19 | 020 | 8 | 8 | BKN | 30.14 | 78 | 70 | 7 | 1600 | CU | 82 | 000 | 1 |
| 20 | 040 | 8 | 3 | R | 30.13 | 77 | 71 | 10 | 1000 | NS | 79 | 035 | 1 |
| 21 | 190 | 11 | 8 | OK | 30.14 | 75 | 70 | 10 | 2500 | NS | 80 | 185 | 1 |
| 22 | 200 | 14 | 8 | OK | 30.13 | 75 | 71 | 10 | 2500 | NS | 82 | 185 | 1 |
| 23 | 200 | 13 | 8 | SC | 30.12 | 74 | 71 | 4 | 3000 | CU | 82 | 185 | 1 |
| 24 | 200 | 11 | 8 | SC | 30.12 | 76 | 72 | 4 | 3000 | CU | 82 | 185 | 1 |

| POSITION | ZONE | TIME |
|--------------------|-------------|------|
| 0800 | | |
| L <u>36°22.5'N</u> | BY <u>2</u> | |
| λ <u>69°40.5'W</u> | BY <u>2</u> | |
| 1200 | | |
| L <u>37°12'N</u> | BY <u>2</u> | |
| λ <u>70°02'W</u> | BY <u>2</u> | |
| 2000 | | |
| L <u>38°02.5'N</u> | BY <u>2</u> | |
| λ <u>69°58'W</u> | BY <u>2</u> | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

| CURRENT DATA | |
|------------------------|--------------|
| FROM _____ | (Date) _____ |
| TO _____ | (Date) _____ |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

| CURRENT DATA | |
|------------------------|--------------|
| FROM _____ | (Date) _____ |
| TO _____ | (Date) _____ |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week | POSITION OF SHIP | | | TIME | Total Cloud Amt | WIND | | Visi- bili- ty | WEATHER | | PRES- SURE | Air Temp | CLOUDS | | | | | |
|--|-------------------|------------------|--|--|------|-----------------------|-----------|-------|----------------------|---------|------|---------------|-------------|--|---------------------------------|------------------------------|---------------------------------|------------------------------|------------------------------|
| | | Occi- tant | Latitude | Longitude | | | Direction | Speed | | Present | Past | | | Baro- meter Cor- rected (mb) | Amount of Clouds L (Code) | Type C _L (0-9) | Height C _L (Code) | Type C _M (0-9) | Type C _H (0-9) |
| | | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | |
| | Y | Q | L _a L _a L _a | L _o L _o L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H | |
| 0200 9 | 3 | 0 | 364 | 694 | 06 | 7 | 12 | 10 | 98 | 02 | 1 | 220 | 75 | 7 | 6 | 4 | 0 | 0 | |
| 0800 0 | 3 | 0 | 364 | 697 | 12 | 8 | 26 | 12 | 97 | 02 | 2 | 230 | 76 | 8 | 7 | 5 | 0 | 0 | |
| 1400 0 | 3 | 0 | 373 | 700 | 18 | 7 | 27 | 07 | 97 | 02 | 2 | 210 | 81 | 9 | 3 | 4 | 0 | 1 | |
| 2000 0 | 3 | 0 | 380 | 700 | 24 | 9 | 04 | 06 | 92 | 18 | 2 | 203 | 77 | 9 | 7 | 2 | 0 | 0 | |
| | | | | | | | | | | | | | | | | | | | |

| CURRENT DATA | |
|------------------------|--------------|
| FROM _____ | (Date) _____ |
| TO _____ | (Date) _____ |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | v _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D _i | r | e |
| 8 | 4 | 0 | 00 | 8 | | | | 0 | 57 | 70 | 1 | 00 | X | 0 | 1 | | | | | | | | |
| 5 | 6 | 2 | 07 | 8 | | | | 0 | 57 | 69 | 1 | 26 | X | 1 | 1 | | | | | | | | |
| 1 | 4 | 7 | 10 | 8 | | | | 0 | 01 | 73 | 1 | 27 | 2 | 1 | 1 | | | | | | | | |
| 4 | 5 | 7 | 07 | 8 | | | | 0 | 52 | 69 | 1 | 03 | 1 | 1 | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400
354.7FUEL CONSUMED
0000-2400
18,762

EXAMINED

P. B. Cloburn, Ensign U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP U.S.S. ABBOT (DD629)Wed 29 June 1960
(Day) (Date) (Month)

00-04 Steaming in company with Task Group 83.3 composed of USS ESSEX (CVS9) and ships of DESRON 20 less USS HAILEY (DD556) and USS THE SULLIVANS (DD537) in assigned Op-Area off the coast of Delaware in accordance with COMCARDIV 18 Op-Order 7-60. This ship is in station five of a six-ship special inner screen. Formation and screen axis is 350° , base course is 350° , base speed 13 knots. The guide is the ESSEX bearing 245° , range 4500 yards. SOPA and OTC is COMCARDIV 18 in ESSEX. Ship is darkened. Condition of readiness four and material condition YOKE set. 0125 Turned on all navigational lights.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

04-08 Steaming as before. 0450 Formation C/S to 15 knots. 0458 Rotated screen axis to 000° , guide bears 285° , range 4500 yards. 0459 Formation change course to 000° . 0500 Using various courses and speeds to maintain station. 0537 Rotated the screen axis to 035° , guide bears 320° when on station. 0545 Formation C/C to 035° . 0557 On station. 0601 Rotated screen axis to 000° , guide bears 285° when on station. Using various courses and speeds to gain station. 0613 Formation C/C to 000° . 0620 On station, using various courses and speeds to maintain station. 0725 Rotated screen axis to 350° . When on station guide will bear 305° , 4500 yards. 0723 Formation C/C to 235° . 0730 On station using various courses and speeds to maintain station. 0741 Formation joined rendezvous with USS WACAMAW (AO109). 0742 Using various courses and speeds to take designated station #3 of a bent-line screen, when on station the guide will bear 077° , range 5900 yards. Formation guide is USS WACAMAW (AO109), formation course 180° , speed 10 knots.

J. M. Phillips
J. M. PHILLIPS
LTJG, USN

08-12 Steaming as before. 0800 Mustered crew on stations. Absentees: None. 0812 On station. 0852 Maneuvering on various courses and speeds to gain station #3 in bent-line screen. When on station guide will bear 064° , distance 3600 yards. 0900 On station. 0908 Maneuvering on various courses and speeds to gain station #1 in bent-line screen. When on station guide will bear 033° , distance 2500 yards. 0911 On station. 0934 Sighted practice Torpedo at end of run astern. 0946 Maneuvering on various courses and speeds to gain station #1 in new bent-line screen. When on station guide will bear 030° , 2500 yards. 0954 On station. 1100 Maneuvering on various courses and speeds to gain station. When on station guide will bear 000° , distance 2000 yards. 1115 On station. 1116 Base course adjusted to 190° . When on station guide will bear 010° , distance 2000 yards. 1119 Base course adjusted to 200° . When on station guide will bear 020° , distance 2000 yards. 1121 On station. 1130 Base course adjusted to 210° . When on station guide will bear 030° , distance 2000 yards. 1135 On station. 1150 Maneuvering on various courses and speeds to gain life guard station. When on station guide will bear 210° , distance 1000 yards. Made daily inspection of magazines and smokeless powder samples; conditions normal.

K. L. Wright
K. L. WRIGHT
LT, USN

12-16 Steaming as before. 1217 Set the fueling detail. 1255 Maneuvering alongside the USS WACAMAW (AO109) to take on fuel. 1257 On station. 1309 Commenced taking on fuel. 1345 Completed fueling, all lines clear. 1352 C/S 20 knots. Maneuvering to clear WACAMAW. 1355 C/C 000° . ABBOT proceeding to lifeguard station #1. When on station guide, USS ESSEX (CVS9) will bear 235° , range 1500 yards. Base course 220° , base speed 10 knots. 1427 C/S 22 knots, ABBOT proceeding to station ahead of ESSEX. When on station guide will bear 140° , range 2500 knots. Base course 322° , base speed 15 knots. 1458 On station.

P. G. Coburn
P. G. COBURN
ENS, USN

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP

(Day) (Date) (Month)

19

SMOOTH REMARKS—CONTINUED

16-18 Steaming as before. Commenced maneuvering to take lifeguard station one, flight course 230°, speed 11 knots. When on station the ESSEX will bear 250°, range 1500 yards. 1617 On station. 1618 Flight operations completed. Commenced maneuvering to regain station 2500 yards ahead of ESSEX. On base course 322°, base speed 15 knots. 1635 On station. 1727 Commenced maneuvering to take lifeguard station one, flight course 230°, speed 10 knots. When on station the ESSEX will bear 250°, range 1500 yards. 1745 On station.

George T. Simmons
GEORGE T. SIMMONS
ENS, USN

18-20 Steaming as before. 1801 C/S to 10 knots. 1837 Detached from destroyer rescue station. C/C to 045° PGG, C/S to 22 knots. Proceeding to rendezvous at point Campus with other elements of task group 83.32. 1841 Secured the lifeguard detail. 1920 Maneuvering on various courses at various speeds to point Campus. 1941 highline detail stationed. 1942 Maneuvering on various courses at various speeds to take station for highline to USS MC GOWAN (DD678). 1950 Received first line. 1956 Transferred SPAHR, G.E. RD2, USN, by highline to MC GOWAN. 1958 All lines clear.

J. M. Phillips
J. M. PHILLIPS
LTJG, USN

20-24 Steaming as before. 2000 Maneuvering on various courses and speeds to gain station #3 in column. When on station guide will bear 316°, distance 1000 yards. Guide is DECATUR. 2016 On station. 2140 Maneuvering on various courses and speeds to take station for ECM exercise. When on station guide will bear 185°, distance 10 miles. 2206 On station. 2210 Darken ship. Maneuvering on various courses and speeds for ECM exercise. 2224 Light ship. 2305 C/C to 275°, C/S to 20 knots. Proceeding to rejoin TU 83.3.1. 2328 Maneuvering on various courses and speeds to gain station #3 in diamond formation. When on station guide will bear 275°, distance 1000 yards. Base course 320°. Base speed 17 knots. Guide is DECATUR. 2355 On station.

K. L. Wright
K. L. WRIGHT
LT, USN

APPROVED:

EXAMINED:

R. J. Norman
R. J. NORMAN, CDR,

U. S. N.

COMMANDING.

P. G. Coburn
P. G. COBURN, ENS

U. S. N.

NAVIGATOR.

FOR OFFICIAL USE ONLY
NAVPER-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ARROT DO629 ZONE DESCRIPTION T40 DATE 29 JUNE 19 60
AT/PASSAGE FROM COASTAL OP-AREA TO _____

TABLE I

| ZONE TIME | WIND | | VISI- BIL- ITY (Miles) | WEATH- ER (Sym- bols) | BARO- METER (Inches) | TEMPER- ATURE | | CLOUDS | | | SEA WATER TEMPER- ATURE | WAVES | |
|-----------|--------------------|---------------|------------------------|-----------------------|----------------------|---------------|----------|-----------------|--------|------|-------------------------|--------------------|---------------|
| | DIREC- TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC- TION (True) | HEIGHT (Feet) |
| 01 | 205 | 10 | 5 | SCT | 30.10 | 75 | 72 | 4 | 1600 | CU | 76 | 200 | 1 |
| 02 | 205 | 10 | 5 | SCT | 30.09 | 74 | 72 | 4 | 1600 | CU | 72 | 200 | 1 |
| 03 | 220 | 10 | 5 | SCT | 30.09 | 76 | 74 | 4 | 1600 | CU | 72 | 200 | 1 |
| 04 | 215 | 7 | 5 | SCT | 30.07 | 76 | 72 | 4 | 1600 | CU | 70 | 175 | 1 |
| 05 | 030 | 6 | 7 | SCT | 30.06 | 74 | 71 | 3 | 1600 | CU | 70 | 180 | 1 |
| 06 | 070 | 6 | 8 | SCT | 30.06 | 74 | 70 | 3 | 1600 | CU | 70 | 075 | 1 |
| 07 | 050 | 6 | 8 | SCT | 30.05 | 74 | 71 | 2 | 1600 | CU | 70 | 050 | 1 |
| 08 | 090 | 8 | 8 | SCT | 30.02 | 74 | 72 | 4 | 1600 | CU | 70 | 080 | 1 |
| 09 | 170 | 11 | 8 | SCT | 30.01 | 75 | 72 | 4 | 1600 | CU | 69 | 150 | 2 |
| 10 | 160 | 14 | 8 | SCT | 29.99 | 76 | 73 | 3 | 1600 | CU | 69 | 170 | 2 |
| 11 | 185 | 17 | 8 | SCT | 30.00 | 76 | 73 | 3 | 1600 | CU | 90 | 200 | 3 |
| 12 | 120 | 16 | 8 | SCT | 30.00 | 76 | 73 | 5 | 1600 | CU | 71 | 110 | 2 |
| 13 | 080 | 19 | 8 | ASN | 30.00 | 79 | 74 | 7 | 5000 | CI | 72 | 075 | 2 |
| 14 | 040 | 20 | 8 | ASN | 30.00 | 80 | 74 | 7 | 6000 | CI | 73 | 040 | 1 |
| 15 | 240 | 10 | 8 | ASN | 30.00 | 78 | 73 | 7 | 6000 | CI | 72 | 040 | 1 |
| 16 | 290 | 10 | 8 | ASN | 29.99 | 77 | 74 | 7 | 3000 | CU | 73 | 030 | 1 |
| 17 | 280 | 8 | 8 | ASN | 29.96 | 77 | 75 | 6 | 3000 | CU | 74 | 000 | 1 |
| 18 | 235 | 8 | 8 | SCT | 29.95 | 75 | 73 | 4 | 3000 | CU | 74 | 220 | 1 |
| 19 | 070 | 8 | 8 | SCT | 29.94 | 77 | 75 | 4 | 3000 | CU | 74 | 030 | 1 |
| 20 | 060 | 8 | 8 | SCT | 29.94 | 77 | 75 | 5 | 3000 | CU | 69 | 030 | 1 |
| 21 | 090 | 12 | 8 | SCT | 29.92 | 74 | 71 | 4 | 3000 | CU | 69 | 180 | 1 |
| 22 | 170 | 15 | 8 | SCT | 29.90 | 72 | 70 | 4 | 3000 | CU | 69 | 190 | 1 |
| 23 | 180 | 16 | 8 | SCT | 29.88 | 71 | 69 | 4 | 3000 | CU | 68 | 190 | 1 |
| 24 | 180 | 16 | 8 | SCT | 29.87 | 71 | 69 | 4 | 3000 | CU | 68 | 190 | 1 |

| POSITION | ZONE | TIME |
|----------------------|-------------|------|
| 0800 | | |
| L <u>39° 06' N</u> | BY <u>2</u> | |
| λ <u>71° 06.5' W</u> | BY <u>2</u> | |
| 1200 | | |
| L <u>38° 21' N</u> | BY <u>2</u> | |
| λ <u>71° 06.5' W</u> | BY <u>2</u> | |
| 2000 | | |
| L <u>38° 42' N</u> | BY <u>2</u> | |
| λ <u>71° 50' W</u> | BY <u>2</u> | |

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

| CURRENT DATA | |
|------------------------------|--|
| FROM _____ (ZT) _____ (Date) | |
| TO _____ (ZT) _____ (Date) | |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

| CURRENT DATA | |
|------------------------------|--|
| FROM _____ (ZT) _____ (Date) | |
| TO _____ (ZT) _____ (Date) | |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week | POSITION OF SHIP | | | TIME GMT | Total Cloud Amt (Coded) | WIND | | Visi- bili- ty (90-99) | WEATHER | | PRES- SURE Baro- meter Cor- rected (mb) | Air Temp (°F) | CLOUDS | | | | |
|--|-------------------|------------------|--|--|-----------------|--------------------------------------|------------------------------------|--------------------------------|-------------------------------------|---------|------|---|-------------------------|--|------------------------------|---|------------------------------|---------------------|
| | | Occ- tant | Latitude (Degrees and tenths) | Longitude (Degrees and tenths) | | | Direction (True) (00-36) | Speed (True) (Knots) | | Present | Past | | | Amount of Clouds C _L (tenths) | Type C _L (0-9) | Height C _L Clouds (Feet) | Type C _M (0-9) | Type C _H |
| | (1-7) (GMT) | (0-3, 5-8) | (Degrees and tenths) | (Degrees and tenths) | | | | | | | | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| | Y | Q | L _A L _B L _C | L _D L _E L _F | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H |
| 02000 | 3 | 0 | 36 1 | 70 9 | 06 | 5 | 20 | 10 | 87 | 02 | 2 | 190 | 74 | 5 | 6 | 4 | 0 | 0 |
| 08000 | 3 | 0 | 39 0 | 71 1 | 12 | 4 | 09 | 08 | 87 | 02 | 2 | 166 | 75 | 4 | 8 | 5 | 0 | 0 |
| 14000 | 3 | 0 | 38 7 | 71 8 | 18 | 5 | 04 | 20 | 87 | 09 | 2 | 159 | 80 | 5 | 4 | 4 | 0 | 0 |
| 20000 | 3 | 0 | 38 7 | 71 8 | 24 | 5 | 06 | 17 | 87 | 02 | 2 | 142 | 75 | 4 | 8 | 6 | 0 | 0 |

| CURRENT DATA | |
|------------------------------|--|
| FROM _____ (ZT) _____ (Date) | |
| TO _____ (ZT) _____ (Date) | |
| SET _____ | |
| DRIFT _____ | |
| POSITION BETWEEN FIXES | |
| MID. L _____ | |
| MID. λ _____ | |

| Course of Ship (0-9) | | Speed of Ship (0-9) | | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|--|------------------------|---------------------|--------------------------------|----------------|----------------------|-------------------------------|--------|-------------------------------|-------------------------------|------------------------|-------------------------------|----------------|----------------------|--------|-------------------------------|----------------|----------------|----------------|----------|----------------|----|----|--|
| Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | Indicator | Direction (00-36) | Period | | | | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation | | | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | |
| D _s | V _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _d T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D ₁ | r | e | |
| 7 | 5 | 2 | 05 | 8 | | | | 0 | 42 | 71 | 1 | 20 | 8 | 0 | 1 | | | | | | | | | |
| 5 | 5 | 2 | 14 | 8 | | | | 0 | 65 | 71 | 1 | 09 | 1 | 1 | 1 | | | | | | | | | |
| 5 | 2 | 5 | 00 | 8 | | | | 0 | 54 | 71 | 1 | 04 | 1 | 1 | 1 | | | | | | | | | |
| 5 | 4 | 5 | 05 | 8 | | | | 0 | 46 | 71 | 1 | 04 | 1 | 1 | 1 | | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | | |

MILES STEAMED
0000-2400
349.9FUEL CONSUMED
0000-2400
18,966

EXAMINED

P. C. Coburn, Ensign, U. S. N. NAVIGATOR

RESTRICTED

PAGE _____

NAVPERS 135 (REV. 1-51)

DECK LOG—ADDITIONAL REMARKS SHEET

UNITED STATES SHIP USS ABBOT (DD629) Thurs 30 Jun, 1960
 (Day) (Date) (Month)

ADDITIONAL REMARKS

00-04 Steaming in company with TU 83.3.2 composed of USS DECATUR (DD936), USS ROOKS (DD804), USS MC GOWAN (DD678) and this ship enroute to New York City, from Op-Areas in accordance with COMCARDIV 18 Op-Order 7-60. This ship is station #3 of a diamond formation. Guide, DECATUR, bears 275° range 1000 yards. Formation course 320° formation speed 17 knots. OTC and SOPA is COMDESRON 20 embarked in DECATUR. Condition of readiness four, material condition YOKE set, ^{8:15} ~~0115~~ C/C 000°, Ships turning together to avoid shipping. *C*
 0120 C/C 320°, 0135 C/C 315°, C/S 15 knots new formation course and speed.

P. G. Coburn
 P. G. COBURN
 ENS USNR

04-08 Steaming as before. 0407 Formation C/S to 10 knots. 0513 Formation C/C to 290°. 0520 Formation C/C to 280°. 0527 Passed Ambrose Light Ship 7000 yards abeam to port. 0530 Entered inland waters. 0541 Formed column formation, guide is USS DECATUR (DD936) bearing 293°, 1000 yards. 0600 Using various courses and speeds while proceeding independently into New York Harbor. 0703 Set the Special Sea Detail. 0715 Completed all preparations for entering port, Captain and Navigator on the bridge. *gms*

J. M. Phillips
 J. M. PHILLIPS
 LTJG USN

08-12 Steaming as before. 0805 YTB (525) came alongside to starboard, Pilot Mr. J.V. CAHSMONBAND, came aboard. Captain assumed the Conn. 0813 Commenced approach on pier, using various courses and speeds to moor. 0830 Moored port side to USS MC GOWAN (DD678) in a nest of three destroyers at pier 88, New York, New York. USS ROOKS (DD804) moored inboard to port. SOPA is COMDESRON 20 in the DECATUR (DD936). 0831 Secured the Special Sea Detail. Mustered the crew on stations. Absentees: None. 0900 COMCARDIV 18 embarked in USS ESSEX (CVS9) assumed SOPA. 1014 Made daily inspection of magazines and smokeless powder samples, condition normal.

B. F. Bremer
 B. F. BREMER
 ENS USN

12-16 Moored as before.

B. F. Bremer
 B. F. BREMER
 ENS USN

16-20 Moored as before.

B. F. Bremer
 B. F. BREMER
 ENS USN

20-24 Moored as before.

B. F. Bremer
 B. F. BREMER
 ENS USN

APPROVED:

EXAMINED:

R. J. Norman
 R. J. NORMAN, CDR U. S. N.

COMMANDING.

P. G. Coburn
 P. G. COBURN, ENS

U. S. N. NAVIGATOR.

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

RESTRICTED

FOR OFFICIAL USE ONLY
NAVPER-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABDOT DD 629 ZONE DESCRIPTION 40 DATE 30 JUNE 19 60AT/PASSAGE FROM ENROUTE NEW YORK CITY TO _____

TABLE I

| ZONE TIME | WIND | | VISI- BIL- ITY (Miles) | WEATH- ER (Sym- bols) | BARO- METER (Inches) | TEMPER- ATURE | | CLOUDS | | | SEA WATER TEMPER- ATURE | WAVES | |
|-----------|--------------------|---------------|------------------------|-----------------------|----------------------|---------------|----------|-----------------|--------|------|-------------------------|--------------------|---------------|
| | DIREC- TION (True) | FORCE (Knots) | | | | Dry Bulb | Wet Bulb | Amount (Tenths) | Height | Type | | DIREC- TION (True) | HEIGHT (Feet) |
| 01 | 180 | 6 | 5 | CLR | 29.85 | 74 | 72 | — | — | — | 69 | — | — |
| 02 | 185 | 6 | 5 | CLR | 29.84 | 74 | 72 | — | — | — | 69 | — | — |
| 03 | 180 | 6 | 5 | SC | 29.84 | 74 | 72 | 2 | 1600 | CU | 69 | — | — |
| 04 | 300 | 5 | 5 | SC | 29.84 | 74 | 72 | 2 | 1600 | CU | 68 | — | — |
| 05 | 250 | 5 | 5 | SC | 29.84 | 70 | 68 | 2 | 1600 | CU | 68 | — | — |
| 06 | 210 | 5 | 5 | SC | 29.84 | 70 | 68 | 3 | 1600 | CU | 60 | — | — |
| 07 | 210 | 5 | 6 | BKN | 29.84 | 70 | 67 | 6 | 3000 | CI | 66 | — | — |
| 08 | 210 | 5 | 6 | CLR | 29.82 | 82 | 82 | | | | | | |
| 09 | 210 | 5 | 6 | CLR | 29.80 | 82 | 82 | | | | | | |
| 10 | 210 | 5 | 6 | CLR | 29.79 | 87 | 86 | | | | | | |
| 11 | 210 | 5 | 6 | CLR | 29.79 | 87 | 86 | | | | | | |
| 12 | 210 | 5 | 6 | CLR | 29.79 | 87 | 86 | | | | | | |
| 13 | 210 | 5 | 6 | CLR | 29.79 | 87 | 87 | | | | | | |
| 14 | 210 | 5 | 6 | CLR | 29.79 | 87 | 87 | | | | | | |
| 15 | 210 | 5 | 6 | CLR | 29.79 | 87 | 87 | | | | | | |
| 16 | 215 | 3 | 5 | CLR | 29.79 | 92 | 92 | | | | | | |
| 17 | 318 | 15 | 5 | CLR | 29.79 | 93 | 93 | | | | | | |
| 18 | 308 | 10 | 5 | CLR | 29.79 | 91 | 91 | | | | | | |
| 19 | 310 | 11 | 5 | CLR | 29.80 | 89 | 89 | | | | | | |
| 20 | 310 | 6 | 5 | CLR | 29.82 | 89 | 89 | | | | | | |
| 21 | 310 | 6 | 5 | CLR | 29.84 | 87 | 87 | | | | | | |
| 22 | 310 | 6 | 5 | CLR | 29.86 | 87 | 87 | | | | | | |
| 23 | 310 | 6 | 5 | CLR | 29.86 | 87 | 87 | | | | | | |
| 24 | 310 | 6 | 5 | CLR | 29.86 | 87 | 87 | | | | | | |

| POSITION | ZONE | TIME |
|----------|------|------|
| 0800 | | |
| L | BY | |
| λ | BY | |
| 1200 | | |
| L | BY | |
| λ | BY | |
| 2000 | | |
| L | BY | |
| λ | BY | |

LEGEND: 1 — CELESTIAL
2 — ELECTRONIC
3 — VISUAL
4 — D. R.

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

TABLE II
SYNOPTIC OBSERVATIONS

| ZONE TIME OF SYNOPTIC OBSERVATION | Day of week | POSITION OF SHIP | | | TIME | Total Cloud Amt | WIND | | Visi- bili- ty | WEATHER | | PRES- SURE | Air Temp | CLOUDS | | | | | |
|--|-------------------|-------------------------|--|--|---------|-----------------------|-------------------|---------|----------------------|---------|------|---------------|-------------|--|---|------------------------------|---------------------------------|------------------------------|------------------------------|
| | | Occi- tant | Latitude | Longitude | | | Direc- tion | Speed | | Present | Past | | | Baro- meter Cor- rected (mb) | Amount of Clouds C _L (Feet) | Type C _L (0-9) | Height C _L (Feet) | Type C _M (0-9) | Type C _H (0-9) |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| (1-7) (GMT) | (0-3, 5-8) | (Degrees and tenths) | (Degrees and tenths) | GMT | (Coded) | (True) (00-36) | (True) (Knots) | (90-99) | (00-99) | (0-9) | (°F) | 15 | 16 | 17 | 18 | 19 | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | |
| | Y | Q | L _a L _a L _a | L _o L _o L _o | GG | N | dd | ff | VV | ww | W | PPP | TT | N _h | C _L | h | C _M | C _H | |
| 02000 | 5 | 0 | 399 | 731 | 26 | 0 | 11 | 06 | 77 | 01 | 2 | 109 | 74 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

| CURRENT DATA | |
|------------------------|-------------|
| FROM | (ZT) (Date) |
| TO | (ZT) (Date) |
| SET | |
| DRIFT | |
| POSITION BETWEEN FIXES | |
| MID. L | |
| MID. λ | |

| Course of Ship (0-9) | Speed of Ship (0-9) | 3-HOUR PRESSURE TENDENCY | | SIGNIFICANT CLOUD | | | | Indicator | Diff Sea Air °F | Dew Point °F | WAVES | | | | WAVES | | | | ICE | | | | |
|-------------------------|------------------------|--------------------------------|--|----------------------|---------------------|------|-------------------------------|-----------|-------------------------------|-------------------------------|-----------|-------------------------------|----------------|----------------|-----------|-------------------------------|----------------|----------------|----------------|--------|----------------|----------|-------------|
| | | Characteristic (0-9) | Amount Change (mb and tenths) | Indicator | Amount (Eighths) | Type | Height | | | | Indicator | Direction (00-36) | Period | Height | Indicator | Direction (00-36) | Period | HEIGHT | Kind | Effect | Bearing | Distance | Orientation |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| D _s | V _s | a | pp | 8 | N _s | C | h _s h _s | 0 | T _s T _s | T _c T _d | 1 | d _w d _w | P _w | H _w | 1 | d _w d _w | P _w | H _w | C ₂ | K | D _i | r | e |
| 7 | 5 | 6 | 05 | 8 | | | | 0 | 05 | 71 | 1 | 185 | X | 0 | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |
| | | | | 8 | | | | 0 | | | 1 | | | | 1 | | | | | | | | |

MILES STEAMED
0000-2400
97.6FUEL CONSUMED
0000-2400
6264

EXAMINED

P. B. Coburn, Ensign, U. S. N. NAVIGATOR

